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EMPLOYMENT PROFILE



1995-96 GRADUATES OF ONTARIO COLLEGES
OF APPLIED ARTS AND TECHNOLOGY





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EMPLOYMENT PROFILE

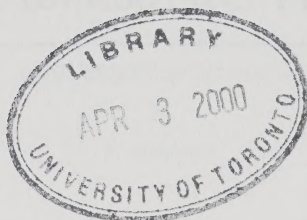
1995-96 GRADUATES OF ONTARIO COLLEGES

OF APPLIED ARTS AND TECHNOLOGY

This report provides a snapshot picture of the employment experiences of college graduates six months after graduation. It is based on the Graduate Employment Survey undertaken jointly by the Ministry of Education and Training and the Career Planning and Placement Staff of the Colleges of Applied Arts and Technology in Ontario.

**Ministry of Education and Training
February 1998**

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FOREWORD

This employment profile of Ontario college graduates summarizes the employment experience of 1995-96 graduates approximately six months after their graduation. The report is based on the findings of the Graduate Employment Survey conducted by the 25 Colleges of Applied Arts and Technology in Ontario during 1996.

The survey provides data on the graduates' employment status, earnings, industry of employment, occupation and on the relationship of the graduates' occupations to their training. It should be noted that the results of the survey apply to a period of only one week, whereas the situation of graduates could well change over time.

The survey results provide useful information for secondary school students who are making career choices and program selections, for counsellors who work with and advise students, and for college administrators who make programming decisions in response to the changing needs of the labour market. They can also serve as a useful tool for employers in their recruitment efforts. Finally, the survey results assist the Ministry of Education and Training in program analysis and policy development.

The co-operation of graduates in responding to the Graduate Employment Survey helped to develop a useful source of labour market information that will facilitate the improvement of training programs and help counsellors, educators, and administrators in their work. The career-planning and placement staff of the individual colleges conducted the survey of their graduates and submitted the data to the Ministry of Education and Training. Ministry staff compiled and consolidated the data from the 25 colleges, and prepared this report.

Queries and comments regarding the report can be sent to:

Colleges Branch
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Toronto, Ontario
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This publication is also available on the Ministry of Education and Training's World Wide Web site at <http://www.edu.gov.on.ca>

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HIGHLIGHTS

Employment Outcomes

- Six months after their graduation, 17,566 or 81.7 per cent of the 1995-96 postsecondary college graduates responding to the survey were in the labour force and employed. Of these, 12,962 graduates (60.3 per cent of those in the labour force) were employed in full-time jobs; 3,705 graduates (17.2 per cent) held part-time jobs.

Overall, 74.5 per cent of graduates employed full-time considered the responsibilities of their jobs related to their training programs.

- The employment rate for female graduates was 81.4 per cent, while that for males was 82.2 per cent.
- The employment outcomes of college graduates varied, depending on the program area. A comparison of the employment rates and the proportion of graduates in the labour force employed full-time in related jobs by program area is given in the following table:

<u>Program Areas</u>	<u>Percentage Employed</u>	<u>Percentage Employed Full-time</u>	<u>Percentage Employed Full-time in Related Jobs</u>
Social Services	83.4	55.2	37.1
Visual and Creative Arts	83.6	62.8	46.1
Hospitality	84.9	68.5	58.4
Office and Business Administration	80.1	63.4	48.9
Health Technology	84.4	55.6	43.4
Nursing and Related	78.7	40.0	29.3
Technology	80.5	69.3	52.9
TOTAL	81.7	60.3	44.8

Average Annual Earnings of Graduates

- In 1996, college graduates reported an average annual starting salary of \$24,489.
- The average annual starting salary for female graduates was \$22,803 and that for males was \$26,478.
- There was a wide variation in the earnings of graduates by program area. Graduates who earned above-average salaries had been enrolled in the following program areas: Nursing and Related (\$28,558), Technology (\$27,828), and Health Technology (\$26,631).

Industry Sectors

- Almost half the employed college graduates were working in the Service Industries, which include Health and Social Services Industries (22 per cent), Accommodation, Food, Beverage and Other Service Industries (13 per cent), Business Services Industries (12 per cent), and Education Service Industries (3 per cent).
- The Wholesale and Retail Trade sector hired 17 per cent of the employed graduates. It was followed by Manufacturing (12 per cent) and Public Administration (6 per cent).

Occupations

- Slightly more than 40% of the employed college graduates worked in professional support occupations in Natural and Applied Sciences (12 per cent), Social Sciences (11 per cent), Medicine and Health (11 per cent), Culture, Sports, and Recreation (6 per cent), and Teaching and Related (1 per cent).
- Twenty-five per cent of the graduates who had a job at the time of the survey were working in Sales and Service occupations. In addition, a further 19 per cent of the employed graduates were engaged in Business and Administration occupations.

INTRODUCTION

Since its introduction in 1965, Ontario's college system has evolved to include 25 colleges with approximately 64 major campuses in 50 cities and towns throughout the province. In addition, the college system provides a continuing presence through regular courses or programs in approximately 244 campuses in an additional 70 communities. Appendix D (page 124) shows the geographic location of the main campus for each college.

Colleges of Applied Arts and Technology offer a wide range of programs. Their postsecondary programs vary in duration from one to three years, and are aimed at providing education and skills training in the areas of Applied Arts, Business, Health Sciences and Technology to students who have completed their secondary school diploma. Adult training programs are non-postsecondary programs usually less than one year in duration, and are aimed at providing academic upgrading, language training, and vocational skills to adults in the labour force. Students can take both postsecondary and non-postsecondary programs on a full-time or part-time basis. The colleges also provide a range of industrial training programs, such as the in-school portion of apprenticeship training and contract training to individual employers. In addition, they offer continuing education programs covering a wide variety of career-oriented and general interest courses.

This report provides information only on the labour market experience of full-time students who graduated from college postsecondary programs. It looks at the employment experience of the graduates six months after graduation, and hence only paints a picture of transition from school to work. It should be noted that the results of the survey provide only a snapshot of the employment status of graduates during a one week period, whereas the situation of the graduates could well change over time. A brief description of the methodology used to collect information on the labour market experience of college graduates is provided in Appendix B (page 107).

Chapter I summarizes the employment profile of 1995-96 graduates of Colleges of Applied Arts and Technology in Ontario. Chapter II provides information on the employment status and earnings of graduates by program areas at the provincial level. It also identifies the major industry sectors and the types of occupations in which college graduates find employment.

USER'S GUIDE

Definitions of Terms

To assist the reader, this section provides definitions of terms presented in the report.

Reference Weeks: The weeks in which the Graduate Employment Survey were conducted. (March 3-9, 1996; June 30-July 6, 1996; October 27-November 2, 1996)

Labour Force: Persons who were employed, or unemployed but looking for work during the reference week.

Participation Rate: The labour force expressed as a percentage of the population in the survey.

Not in the Labour Force: Persons who, during the reference week, were neither employed nor unemployed. It includes those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

Employed: Persons who, during the reference week, did any work, whether:

- full-time or part-time
- salaried or self-employed
- permanent or temporary
- related or unrelated to the program of study

Full-time Employment: At least 30 hours of work per week at one job, or less than 30 hours per week if that is considered full-time employment in a particular field.

Part-time Employment: Less than 30 hours of work per week.

Employment Rate: The number of employed persons expressed as a percentage of the labour force.

Unemployed: Persons who, during the reference week, were without work but were looking for work.

Unemployment Rate: The number of unemployed persons expressed as a percentage of the labour force.

A Note on the Freedom of Information and Protection of Individual Privacy Act

To maintain adequate confidentiality in light of the Freedom of Information and Protection of Individual Privacy Act, employment information is not presented in this report for categories in which either the total number of graduates or the number in the labour force is equal to one. Salary information is not presented for categories in which fewer than four graduates reported salaries.

Changes to the Report

In 1993, Employment and Immigration Canada adopted a new occupational taxonomy, the National Occupational Classification (NOC). The 1994-95 report was the first Employment Profile of Graduates of Ontario Colleges of Arts and Technology to incorporate the new taxonomy. For this reason, occupational statistics from the 1994-95 and 1995-96 reports may not be comparable to those of previous reports.

Commencing with the 1995 survey, a modified questionnaire for the Employment Profile was used. The redesign, however, has no implications for the statistics presented in the 1994-95 and 1995-96 reports, apart from the use of the new occupational classifications. The employment survey statistics in these reports are comparable to those of previous years' reports.

The 1994-95 report incorporated for the first time historical placement data on college graduates. This information is compiled from the provincial reports of the seven past years, 1989 to 1995-96. The data is complemented by Ontario youth and overall unemployment rates applicable to each year. This information is included in Appendix C (page 113).

The 1995-96 report provides new features. These are:

- additional breakdowns of graduates attending postsecondary institutions in the Labour Force Status of Graduates, page 19;
- analysis on self-employed graduates in the Employment Status of Graduates, page 20; and
- information on the employment status of graduates by program duration in a new section on pages 31-32.

Chapter I

OVERVIEW OF SURVEY RESULTS¹

This chapter summarizes the general findings of the Graduate Employment Survey for all respondents who graduated in the 1995-96 academic year. It provides information on the number of graduates, their labour force and employment status, their job start date, the relationship between their jobs and programs of study, and their annual earnings. It also identifies the major industry sectors and the types of occupations in which college graduates found employment.

A. Number of Graduates

During the 1995-96 academic year, 39,938* full-time students graduated from postsecondary programs in the 25 Colleges of Applied Arts and Technology in Ontario. Of these, some full-time students had transferred to part-time studies and then graduated. The breakdown by graduating term and the full-time/part-time status at the time of graduation appears below:

Total Graduates - Class of 1995-96

Graduating Term	Full-time Status	Part-time Status	Total
Summer 1995	3,462	639	4,119
Fall 1995	2,881	528	3,420
Winter 1996	30,508	1,400	32,376
Total 1995-96	36,869	2,572	39,938

(497 records did not include registration status, 23 did not include term)

- The Graduate Employment Survey was conducted three times a year, once for each graduating class. The graduates were surveyed six months after graduation. The reference weeks for the surveys were as follows:

Graduating Term	Reference Week
Summer 1995	March 3 - 9, 1996
Fall 1995	June 30 - July 6, 1996
Winter 1996	October 27 - November 2, 1996

* As a result of missing information pertaining to gender and division, 2,125 records were excluded from analysis in Chapter I of this report (with the exception of section J); and as a result of missing information pertaining to division, 5 records were excluded from analysis in Chapter II and Appendix A.

¹Humber and Sheridan Colleges utilized a different survey instrument in gathering data for the Ministry report. The instrument, nevertheless, gathered all information required for the report. Also, the two colleges conducted all of their surveying for each of the reference weeks in February. This deviates from the established time-frame of surveying six months after graduation.

A total of 27,180 graduates responded to the surveys. This represents a response rate of 68.1 per cent. The information on the labour market success of college graduates presented in this report is based on these responses.

General Profile of 1995-96 Graduates

- 21,904 women graduated from the colleges. This represents 57.9 per cent of the total graduates (37,811). In all divisions, except Technology, female graduates outnumbered male graduates.
- Slightly more than a third of the graduates were from the Applied Arts division. Health Sciences graduates accounted for 14.3 per cent, Technology graduates for 18.8 per cent and Business graduates for 30.7 per cent of the total.

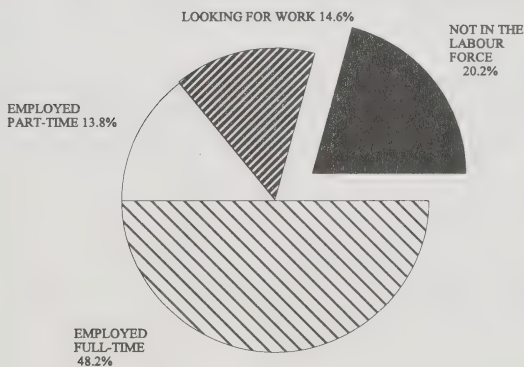
B. Labour Force Status of Graduates

The labour force status of all graduates who responded to the survey is illustrated in Figure 1.

- Of the 26,917 graduates who responded to the survey [and for whom adequate data were available], 5,426 graduates (20.2 per cent) were neither working nor looking for work at the time of the survey. Of the 5,426 graduates who were not in the labour force, 4,468 (82.3 per cent) were pursuing their education full-time at a college (72.5 per cent of the full-time students), university (25.4 per cent), or other postsecondary institution (2.1 per cent). The others were not in the labour force due to health, family responsibilities, or other reasons.
- Of the 26,917 graduates who responded to the survey, 17,566 (65.3 per cent) were employed at the time of the survey; 12,962 (48.2 per cent) in full-time jobs and 3,705 (13.8 per cent) in part-time jobs. 3,925 graduates (14.6 per cent of the respondents) were looking for work.²

FIGURE 1

LABOUR FORCE STATUS OF COLLEGE GRADUATES*, 1996



(Values based on 26,917 respondents.)

* Figures do not add up to 100.0 per cent because the data exclude 899 employed graduates (3.3 per cent) whose full-time/part-time status is not known.

2. This percentage is not the unemployment rate. It represents the number of unemployed as a percentage of all graduates who responded to the survey, whereas an unemployment rate is the number of unemployed expressed as a percentage of all the graduates in the labour force. The unemployment rate is provided in Table 1. It was 18.3 per cent in 1996.

C. Employment Status of Graduates

Employment

- Six months after graduation, 17,566 of the 21,491 graduates reported being in the labour force were working. They represent 81.7 per cent of the 1995-96 college graduating class as being in the labour force. Of these, 12,962 graduates (60.3 per cent in the labour force), were employed in full-time jobs; 3,705 graduates, (17.2 per cent) held part-time jobs, i.e., they were working less than 30 hours per week.
- Of the 12,648 female graduates in the labour force, 10,289 (or 81.4%) were working, compared to 7,268 of 8,843 male graduates (or 82.2%) who were working.

However, the proportion of female graduates in the labour force in full-time jobs (54.9 per cent) was lower than that for males (68.0 per cent). The proportion of female graduates in the labour force in part-time jobs (22.4 per cent) was more than twice that for males (9.9 per cent).

Unemployment

- In 1996, 3,925 graduates (18.3 per cent of the total in the labour force) were still looking for work.
- The unemployment rate for female graduates was 18.6 per cent, and that for males, 17.8 per cent.
- Graduates from the Applied Arts division had the lowest unemployment rate (16.5 per cent). The unemployment rates for graduates of programs in other divisions were as follows: Business (19.4 per cent), Health Sciences (18.6 per cent), and Technology (19.4 per cent).

Self-employment

- In 1996, 622 graduates (4.8 per cent of those employed in full-time jobs) reported being self-employed.
- Of these, 59 were graduates from the Early Childhood Education program, 21 were graduates from the Law and Security Administration program, and 17 were graduates from the Advertising and Graphic Design program.
- Fifty per cent of graduates from the Carpentry - Renovation program were self-employed. Graduates from the Animation - Television (36.4 per cent), Music (33.3 per cent) and Small Business Management (32.1) had the next highest self-employment rates.
- By division, 6.2 per cent of graduates from Applied Arts programs were self employed. The self-employment rates for graduates in other divisions were as follows: Business (4.2 per cent), Technology (4.3 per cent) and Health (3.0 per cent).

TABLE 1
LABOUR FORCE STATUS OF COLLEGE GRADUATES,
BY DIVISION AND GENDER, 1996

	DIVISION AND GENDER														
	APPLIED ARTS			BUSINESS			HEALTH			TECHNOLOGY			TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
I. TOTAL GRADUATES	4,512	9,182	13,694	4,461	7,130	11,591	906	4,504	5,410	6,028	1,088	7,116	15,907	21,904	37,811
II. TOTAL IN SURVEY	3,211	6,702	9,913	3,164	5,161	8,325	543	2,920	3,463	4,360	856	5,216	11,278	15,639	26,917
RESPONSE RATE	71.2%	73.0%	72.4%	70.9%	72.4%	71.8%	59.9%	64.8%	64.0%	72.3%	78.7%	73.3%	70.9%	71.4%	71.2%
III. TOTAL IN THE LABOUR FORCE	2,415	5,232	7,647	2,543	4,196	6,739	495	2,582	3,077	3,390	638	4,028	8,843	12,648	21,491
PARTICIPATION RATE	75.2%	78.1%	77.1%	80.4%	81.3%	80.9%	91.2%	88.4%	88.9%	77.8%	74.5%	77.2%	78.4%	80.9%	79.8%
IV. EMPLOYMENT STATUS															
1. EMPLOYED	2,029	4,357	6,386	2,074	3,351	5,425	416	2,089	2,505	2,749	501	3,250	7,268	10,298	17,566
EMPLOYMENT RATE	84.0%	83.3%	83.5%	81.6%	79.9%	80.5%	84.0%	80.9%	81.4%	81.1%	78.5%	80.7%	82.2%	81.4%	81.7%
A. FULL-TIME	1,559	2,837	4,396	1,757	2,554	4,311	278	1,179	1,457	2,421	377	2,798	6,015	6,947	12,962
B. PART-TIME	340	1,326	1,666	226	619	845	130	810	940	175	79	254	871	2,834	3,705
C. UNKNOWN	130	194	324	91	178	269	8	100	108	153	45	198	382	517	899
2. UNEMPLOYED	386	875	1,261	469	845	1,314	79	493	572	641	137	778	1,575	2,350	3,925
UNEMPLOYMENT RATE	16.0%	16.7%	16.5%	18.4%	20.1%	19.5%	16.0%	19.1%	18.6%	18.9%	21.5%	19.3%	17.8%	18.6%	18.3%
V. NOT IN THE LABOUR FORCE															
A. FULL-TIME EDUCATION	796	1,470	2,266	621	965	1,586	48	338	386	970	218	1,188	2,435	2,991	5,426
B. OTHER*	701	1,221	1,922	507	739	1,246	39	198	237	873	190	1,063	2,120	2,348	4,468
C. UNKNOWN	82	212	294	96	206	302	7	128	135	76	27	103	261	573	834
	13	37	50	18	20	38	2	12	14	21	1	22	54	70	124

* "OTHER" INCLUDES TRAVEL, HEALTH, AND FAMILY RESPONSIBILITIES.

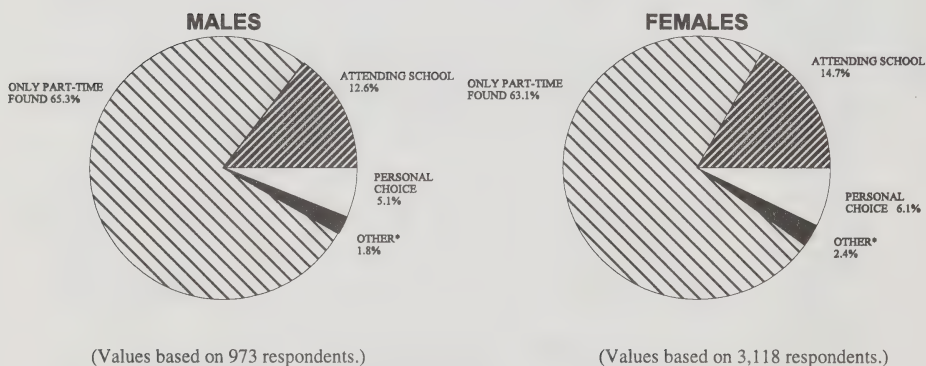
D. Reasons for Working Part-time

In 1996, 21.1 per cent of the employed college graduates had a part-time job. The graduates were asked the reasons for working part-time, and the results are illustrated in Figure 2.

- About two-thirds of the graduates working part-time did so because they could not find full-time jobs. This was the reason given most frequently by both men (65.3 per cent) and women (63.1 per cent).
- Among other reasons cited for working part-time, the pattern was different for men and women: 12.6 per cent of the male graduates working part-time did so because they were attending school full-time, whereas 14.7 per cent of the female graduates gave this reason for working part-time.
- On the other hand, 8.5 per cent of the female graduates either wanted to work part-time by choice or had to work part-time due to personal and family responsibilities or other reasons. The proportion of male graduates working part-time for these reasons was 7.0 per cent.

FIGURE 2

REASONS FOR WORKING PART-TIME*, BY GENDER, 1996



*"Other" includes own illness/disability, family responsibilities, and other reasons.

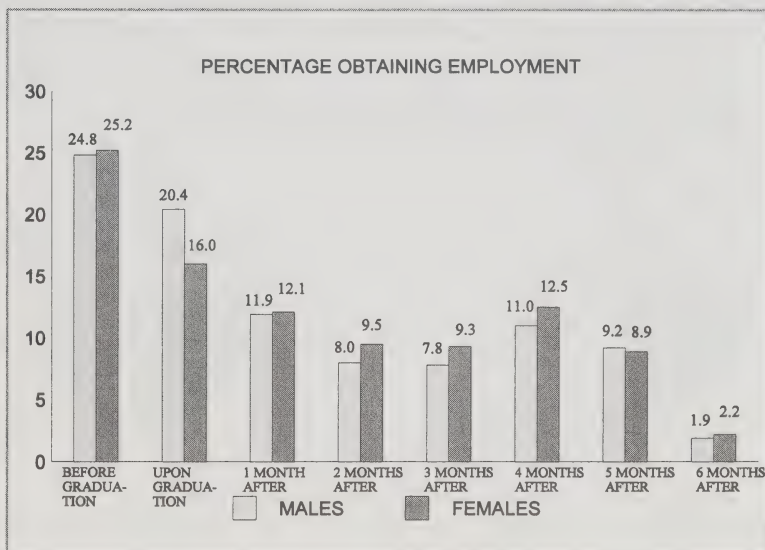
* Figures do not add up to 100.0 per cent because the data exclude 578 graduates (14.1 per cent) whose reason for working part-time is unknown.

E. Job Start Date

Graduates were asked to report on when they found employment. A summary of these results is presented in Figure 3.

- Within six months of graduation, 12,962 graduates had found full-time jobs. Of these, 46.4 per cent of the males and 53.6 per cent of the females had secured a full-time job before or upon graduation.

FIGURE 3
DISTRIBUTION BY START DATE,
OF FULL-TIME JOB BY GENDER, 1996



(Figures do not add up to 100 per cent because the data excludes 638 graduates whose job start date is unknown.)

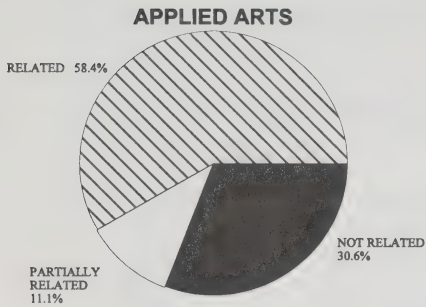
F. Relationship Between Job and Program of Study

The interaction of the job market and the education system is complex. While some programs provide training for specific occupations, graduates from other fields of study can function in a wide range of occupations. In the survey, graduates were asked whether the responsibilities of their jobs were related to their programs of study. The results are presented in Figure 4 and Table 2.

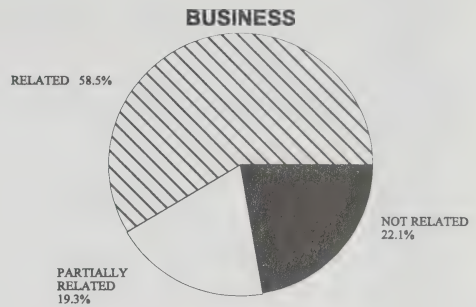
- Graduates who worked full-time were more likely than those who worked part-time to have jobs related to their program of study: 60.0 per cent of the graduates employed full-time considered the responsibilities of their jobs to be related to their training programs, while another 14.5 per cent considered them to be partially related. Only 25.5 per cent of the graduates held jobs that were not related to their training programs. The proportion of part-time workers in unrelated jobs was 37.1 per cent.
- The proportion of female graduates employed full-time in jobs that were related or partially related to their training was 74.1 per cent; the comparable figure for male graduates was 75.0 per cent.
- The proportion of Business graduates employed full-time in jobs that were related or partially related to their training was 77.9 per cent. Comparable figures for graduates from programs in other divisions were: Technology (76.5 per cent), Health Sciences (76.1 per cent), and Applied Arts (69.4 per cent).

FIGURE 4

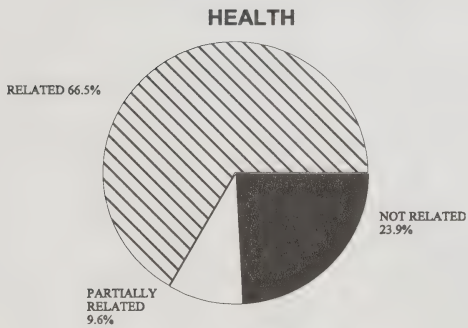
**RELATIONSHIP BETWEEN FULL-TIME JOB AND PROGRAM OF STUDY*,
BY DIVISION, 1996**



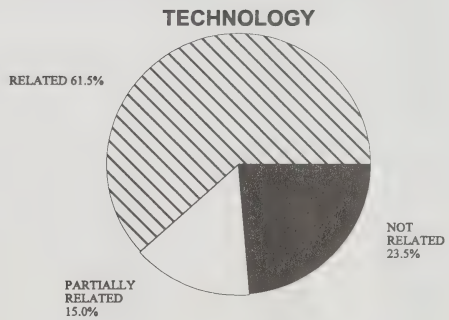
(Values based on 4,326 respondents.)



(Values based on 4,336 respondents.)



(Values based on 1,452 respondents.)



(Values based on 2,814 respondents.)

*Figures may not add up to 100.0 per cent because the data may exclude graduates who did not indicate the relationship between their full-time job and program of study.

TABLE 2
RELATIONSHIP BETWEEN JOB AND PROGRAM OF STUDY,*
BY DIVISION AND GENDER, 1996

EMPLOYMENT STATUS	RELATIONSHIP TO PROGRAM	DIVISION AND GENDER											
		APPLIED ARTS			BUSINESS			HEALTH			TECHNOLOGY		
		MALE %	FEMALE %	TOTAL %	MALE %	FEMALE %	TOTAL %	MALE %	FEMALE %	TOTAL %	MALE %	FEMALE %	TOTAL %
FULL TIME EMPLOYED	RELATED	58.6	58.2	58.4	60.5	57.2	58.5	58.7	68.3	66.5	62.0	58.5	61.5
	PARTIALLY RELATED	9.5	11.9	11.1	18.2	20.1	19.3	8.0	10.0	9.6	15.7	10.9	15.0
	NOT RELATED	31.9	29.9	30.6	21.3	22.7	22.1	33.3	21.7	23.9	22.4	30.6	23.5
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
PART TIME EMPLOYED	TOTAL NUMBER	1,555	2,830	4,385	1,751	2,550	4,301	276	1,176	1,452	2,414	376	2,790
	RELATED	53.0	55.5	55.0	25.3	31.6	29.9	63.1	64.2	64.0	28.6	22.8	26.8
	PARTIALLY RELATED	9.2	10.2	10.0	23.1	21.4	21.8	6.9	13.3	12.5	9.1	7.6	8.7
	NOT RELATED	37.9	34.3	35.0	51.6	47.1	48.3	30.0	22.5	23.5	62.3	69.6	64.6
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EMPLOYED**	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	338	1,322	1,660	225	618	843	130	809	939	175	79	254
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
TOTAL ***	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
TOTAL ***	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
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TOTAL ***	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL ***	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ***	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
TOTAL ***	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
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	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
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TOTAL ***	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
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	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL ***	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
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	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ***	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
TOTAL ***	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
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	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
TOTAL ***	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL ***	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9
	UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ***	TOTAL ***	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	TOTAL NUMBER	1,893	4,152	6,045	1,976	3,168	5,144	406	1,985	2,391	2,589	455	3,044
	RELATED	57.6	57.4	57.4	56.5	52.2	53.8	60.1	66.6	65.5	59.7	52.3	59.6
	PARTIALLY RELATED	9.5	11.4	10.8	18.7	20.4	19.7	7.6	11.4	10.7	15.2	10.3	14.5
	NOT RELATED	33.0	31.3	31.8	24.7	27.5	26.4	32.3	22.0	23.8	25.1	37.4	26.9

G. Average Annual Earnings of Graduates

The average annual earnings of college graduates working full- time in jobs related or partially related to their training programs is presented in Figure 5 and Table 3. It should be noted that the earnings information presented in this report refers only to the average annual starting salary of graduates.

- At the time of the survey, college graduates reported an average annual starting salary of \$24,489.
- The average annual starting salary for female graduates was \$22,803, and that for males was \$26,478.
- College graduates from the Technology division reported the highest average annual salary at \$27,859, which is about 14 per cent above the overall average. The next highest average salary was reported by Health Sciences graduates (\$27,493). The average annual salaries for graduates from the Applied Arts and Business divisions were below the provincial average figures.

FIGURE 5

AVERAGE ANNUAL EARNINGS OF COLLEGE GRADUATES, BY DIVISION AND GENDER, 1996

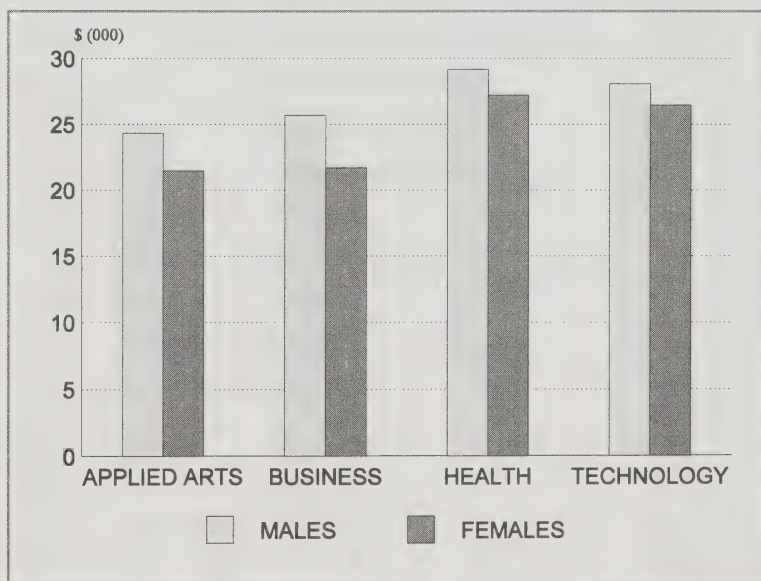


TABLE 3
AVERAGE ANNUAL EARNINGS OF COLLEGE GRADUATES,*
BY DIVISION AND GENDER, 1996

AVERAGE ANNUAL SALARY RANGE	DIVISION AND GENDER											
	APPLIED ARTS			BUSINESS			HEALTH			TECHNOLOGY		
	MALE %	FEMALE %	TOTAL %	MALE %	FEMALE %	TOTAL %	MALE %	FEMALE %	TOTAL %	MALE %	FEMALE %	TOTAL %
LESS THAN \$10,000	1.4	2.7	2.3	0.7	1.2	1.0	0.0	0.4	0.3	0.1	0.4	0.2
\$10,000 - \$19,999	31.3	42.2	38.5	25.6	41.8	35.4	16.6	28.8	26.8	16.1	16.6	16.2
\$20,000 - \$29,999	45.1	43.9	44.3	43.5	45.4	44.6	38.4	39.4	39.2	47.2	55.2	48.2
\$30,000 - \$39,999	16.7	9.2	11.8	24.7	9.6	15.6	31.8	18.1	20.3	27.7	22.0	27.0
\$40,000 - \$49,999	4.1	1.0	2.1	3.8	1.4	2.3	9.9	8.7	8.9	6.3	4.0	6.0
\$50,000 AND OVER	1.3	0.8	1.0	1.8	0.6	1.1	3.3	4.7	4.5	2.6	1.8	2.5
TOTAL NUMBER **	916	1,721	2,637	1,146	1,759	2,905	151	792	943	1,600	223	1,823
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
AVERAGE SALARY	24,315	21,451	22,446	25,852	21,692	23,254	29,131	27,181	27,493	28,057	26,440	27,859
										26,478		22,803
											100.0	100.0
											4,495	8,308
											100.0	100.0
												24,489

* Annual earnings of college graduates refer to average annual starting salaries of graduates in full-time jobs related or partially related to their program of study.

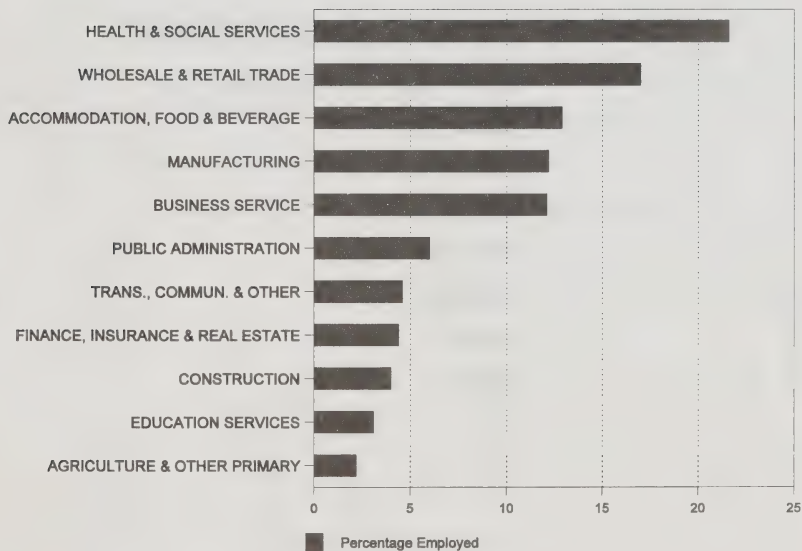
** Figures may not add up to 100.0 per cent due to rounding.

H. Industry Sectors

This section provides information on the major industry sectors employing college graduates. Graduates were asked to indicate the type of business or service offered by their employers. These responses were coded on the basis of Statistics Canada's 1980 Standard Industrial Classification code (SIC). A summary of these results is presented in Figure 6.

- More than half of the employed graduates were working in the Service Industries, which includes Health and Social Service Industries (21.6 per cent), Accommodation, Food, Beverage and Other Service Industries (12.9 per cent), Business Service Industries (12.1 per cent), and Education Service Industries (3.1 per cent).
- The Wholesale and Retail Trade Sector hired 17.0 per cent of the employed graduates. It was followed by Manufacturing (12.2 per cent) and Public Administration (6.0 per cent).

FIGURE 6
DISTRIBUTION OF EMPLOYMENT,
BY INDUSTRY SECTORS, 1996

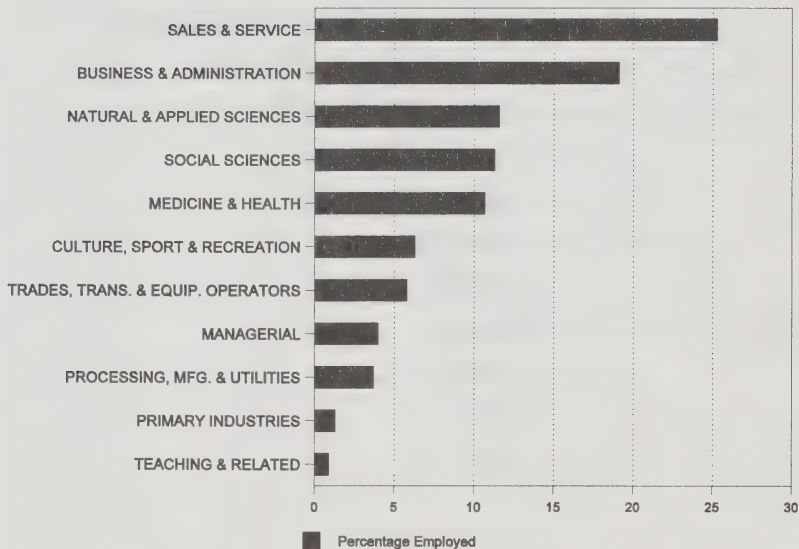


I. Occupations

It is important to know not only how many graduates were employed but also what kinds of jobs they found. Graduates were asked to provide information on their job titles and the types of work they were doing. Their responses were coded using the NOC (National Occupational Classification) Code as defined by Employment and Immigration Canada. A summary of these responses is presented in Figure 7.

- Forty-one per cent of the employed college graduates worked in professional support occupations, which include Natural and Applied Sciences (11.6 per cent), Social Sciences (11.3 per cent), Medicine and Health (10.7 per cent), Culture, Sports, and Recreation (6.3 per cent), and Teaching and Related (0.9 per cent).
- Twenty-five per cent of the graduates who had a job at the time of the survey were working in Sales and Service occupations. In addition, a further 19.1 per cent of the employed graduates were engaged in Business and Administration occupations.

FIGURE 7
DISTRIBUTION OF EMPLOYMENT,
BY OCCUPATION SECTORS, 1996



J. Status by Program Duration

Table 4 provides details of the employment status of college graduates based upon program duration for each division.

- Six months after graduation, 17,566 of the graduates reported being in the labour force were working. They represent 81.7 per cent of the 1995-96 college graduating class as being in the labour force. By program duration, 79.2 per cent of graduates from one year programs were working; 82.1 per cent from two year programs; 81.3 per cent from three year programs; and 83.9 per cent from post diploma programs.
- Of these, 12,962 (60.3 percent of the labour force) were employed in full-time jobs. By program duration, 51.8 per cent of graduates from one year programs were working full time; 60.7 per cent from two year programs; 62.2 per cent from three year programs; and 67.2 per cent from post diploma programs.
- Of those employed in full-time jobs, 9,633 graduates (44.8 per cent of the labour force) reported working in jobs related to their college training. By program duration, 35.4 per cent of graduates from one year programs were working full-time in related jobs; 43.5 per cent from two year programs; 48.9 per cent from three year programs; and 53.9 per cent from post diploma programs. The highest proportion of those working full-time in a related field was among graduates from post diploma Health programs (60.9 per cent).
- At the time of the survey, graduates from the post diploma programs reported the highest annual average salary at \$28,953, which is about 18 percent above the overall average (\$24,489). The next highest annual average salary was reported by graduates of three year programs (\$26,904). The average annual salaries for graduates from one (\$21,832) and two year (\$22,875) programs were below the provincial average figures. Graduates from post diploma Health programs had the highest overall average annual salary (\$37,481).

TABLE 4
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
BY PROGRAM DURATION, 1996

DURATION	TOTAL GRADS #	TOTAL IN SURVEY %	GRADS IN LABOUR FORCE %	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE SALARY*
APPLIED ARTS							
1 YR	878	73.0	25.4	68.7	42.9	20.2	\$20,355
2 YR	10,765	69.4	79.1	83.7	56.5	38.1	\$21,383
3 YR	2,324	63.6	87.4	83.0	59.5	44.5	\$24,672
PD	587	67.8	85.9	87.4	71.6	58.5	\$27,456
TOTAL	14,554	68.6	77.1	83.5	57.4	39.7	\$22,446
BUSINESS							
1 YR	1,243	71.8	57.7	73.0	54.0	36.5	\$19,165
2 YR	6,841	67.4	81.6	80.2	61.7	47.6	\$21,759
3 YR	3,512	70.7	86.3	82.2	69.5	56.2	\$25,397
PD	680	61.3	92.1	83.1	66.1	50.8	\$27,537
TOTAL	12,276	68.5	80.9	80.5	63.8	49.6	\$23,254
HEALTH							
1 YR	2,313	64.4	86.8	82.4	47.9	32.8	\$21,831
2 YR	717	66.5	95.2	96.8	55.9	51.1	\$33,441
3 YR	2,429	59.9	88.5	78.1	42.9	32.4	\$29,285
PD	217	30.9	95.5	89.1	60.9	60.9	\$37,481
TOTAL	5,676	61.5	88.8	81.4	47.3	35.9	\$27,493
TECHNOLOGY							
1 YR	526	79.8	66.2	82.4	70.9	54.3	\$25,890
2 YR	3,636	70.5	68.4	79.6	68.8	50.7	\$26,375
3 YR	3,014	70.4	88.1	81.4	69.1	55.1	\$29,017
PD	251	75.7	91.6	77.0	63.2	49.4	\$31,682
TOTAL	7,427	71.3	77.0	80.5	69.3	52.9	\$27,659
ALL DIVISIONS							
1 YR	4,960	69.4	65.3	79.2	51.8	35.4	\$21,832
2 YR	21,959	68.9	78.5	82.1	60.1	43.5	\$22,875
3 YR	11,279	66.8	87.4	81.3	62.2	48.9	\$26,904
PD	1,735	61.8	89.9	83.9	67.2	53.9	\$28,953
TOTAL	39,933	68.1	79.8	81.7	60.3	44.8	\$24,469

* Annual earnings of college graduates refers to average annual starting salaries of graduates in full-time jobs related or partially related to their program of study.
As a result of missing information pertaining to division, 5 records were excluded from analysis in this table.

Chapter II

EMPLOYMENT PROFILES BY PROGRAM AREA

This chapter provides employment profiles by program area. Similar programs in the various colleges are clustered into provincial program categories. These in turn have been grouped into fields and broad occupation groups or program areas. This allows the employment of college graduates' training for similar occupations to be compared. The groupings are as follows:

Division	Program Area
Applied Arts	♦ Social Services ♦ Visual and Creative Arts
Business	♦ Hospitality ♦ Office and Business Administration
Health Sciences	♦ Health Technology ♦ Nursing and Related
Technology	♦ Technology

For each program area, information is presented on the number of graduates, their employment status, the relationship between their jobs and programs of study, and their annual earnings. Details on the major industry sectors and the types of occupations in which college graduates find employment are also provided.

It should be noted that the information presented in this report is at the provincial level and may not reflect regional and local variations in labour markets. Individual colleges also prepare reports based on the employment experience of their graduates. Readers requiring detailed information on specific programs in individual colleges are advised to contact the placement offices in those colleges. Appendix F (page 137) provides the addresses and telephone numbers of the career planning and placement offices of all the colleges. Appendix E (page 125) provides a list of programs with enrolment in 1995-96 by college.

A. SOCIAL SERVICES PROGRAMS

This section discusses programs in the following fields:

- Child/Youth Worker
- Community Planning
- Development Services Worker
- Education
- Law and Security
- Library
- Native Community Worker
- Preparatory/Upgrading
- Public Relations
- Recreation/Fitness
- Social Services

Detailed information on the employment experience of college graduates in the Social Services programs is presented in Table A-1 (pages 67-69).

1. Number of Graduates

During the 1995-96 period, the total number of Social Services graduates was 10,423 or 27.6 per cent of the total number of college graduates in Ontario. Of these, 9,924 graduates were enrolled in English-language programs and 499 were enrolled in French-language programs.

About two-thirds of the graduates in this program area were enrolled in the following three fields:

- Education
- Law and Security
- Social Services

2. Employment Status of Graduates

Six months after graduation, 5,501 Social Services graduates reported that they were in the labour force. 4,588 or 84.4 per cent of the Social Services graduates in the labour force were employed and 913 or 16.6 per cent were looking for work. The employment rate for this group was slightly higher than 81.7 per cent which was the average for all college graduates.

Graduates who had enrolled in the Child/Youth Worker, Developmental Services Worker, Recreation/Fitness, Education, Public Relations, Law and Security, and Native Community Worker fields had employment rates higher than the average for this program area.

3. Relationship Between Job and Program of Study

The proportion of Social Services graduates in the labour force employed in full-time jobs related to their program of study was 37.1 per cent as presented in Figure 8 (page 37). The comparable figure for all college graduates was 44.8 per cent.

Among students who had enrolled in Native Community Worker and Public Relations programs, over half of the graduates in the labour force were employed full-time in jobs related to their fields.

4. Average Annual Earnings of Graduates

The average annual earnings for Social Services graduates were \$21,785, which is below the average salary for all college graduates (\$24,489). Average annual earnings by programs in the Social Services is presented in Figure 9 (page 37).

In this program area, the highest average annual salary was reported by Sign Language Interpreter graduates (\$34,743), Behavioural Science Technology graduates (\$30,699), Public Relations graduates (\$28,022), and Early Childhood Education - Special Needs graduates (\$27,777).

The average annual starting salary for Education program graduates was less than \$20,000.

5. Industry Sectors

The major industry sectors in which Social Services graduates found employment were as follows:

• Health and Social Services	38%
• Accommodation, Food, Beverage, and Other Services	15%
• Wholesale and Retail Trade	14%
• Public Administration	9%
• Business Service	8%
• Education Services	6%
• Other	<u>10%</u>
Total	100%

At the detailed level, industries in which at least ten graduates are employed are listed in descending order of frequency in Table A-2 (pages 70-71). This provides an indication of the types of industries hiring graduates from the Social Services programs. The top five industries are as follows:

- Non-Institutional Social Services
- Other Institutional Health and Social Services
- Other Business Services
- Food Services
- Human Resource Administration

6. Occupations

Employed graduates from the Social Services area found jobs in the following major occupation groups:

• Social Sciences	36%
• Sales and Services	34%
• Business and Administration	10%
• Culture, Sports, and Recreation	5%
• Other	<u>15%</u>
Total	100%

At the detailed level, occupations with at least ten employed graduates are listed in descending order of frequency in Table A-3 (pages 72-73). This provides an indication of the types of occupations in which graduates from the Social Services programs can find employment. The most common occupations are as follows:

- Early Childhood Educators
- Community and Social Service Workers
- Security Guards and Related Occupations
- Retail Salespersons and Sales Clerks

FIGURE 8
GRADUATES EMPLOYED FULL-TIME,
SOCIAL SERVICES PROGRAMS, 1996

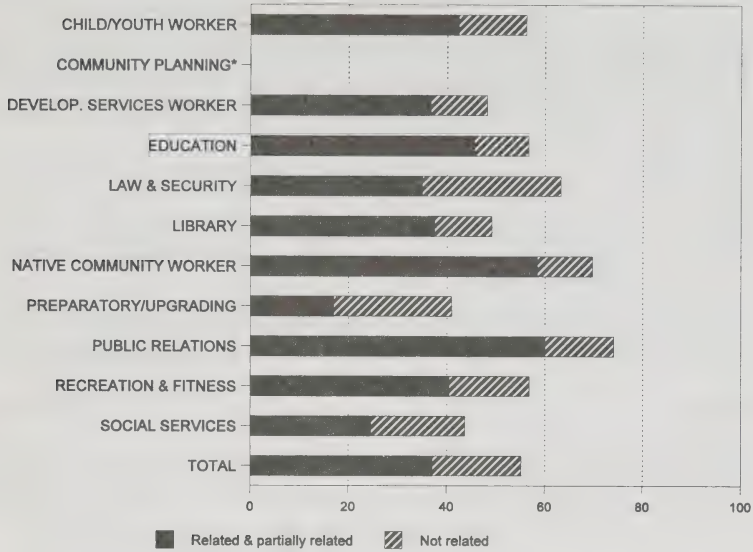
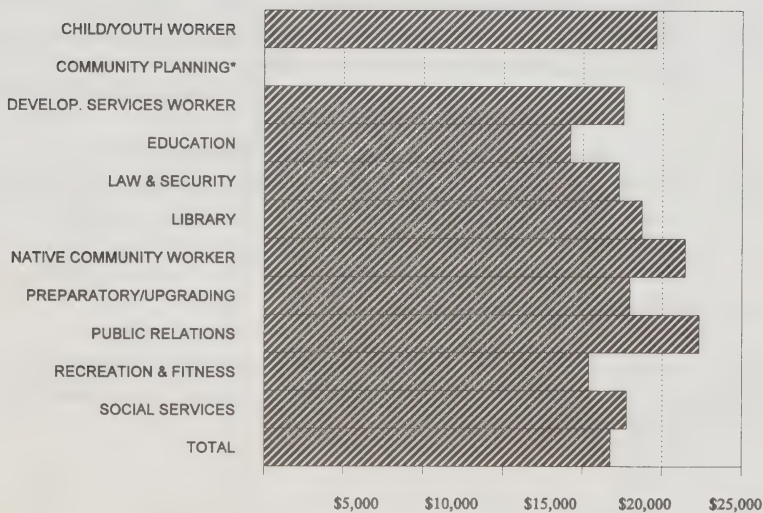


FIGURE 9
AVERAGE ANNUAL EARNINGS OF GRADUATES,
SOCIAL SERVICES PROGRAMS, 1996



*Due to Freedom of Information considerations, these figures cannot be reported.

B. VISUAL AND CREATIVE ARTS PROGRAMS

This section discusses programs in the following fields:

- Advertising and Design
- Art
- Crafts
- Fashion
- Graphic Arts/Printing
- Horticulture
- Media
- Performing Arts

Detailed information on the employment experience of college graduates in the Visual and Creative Arts Programs is presented in Table A-4 (pages 74-76).

1. Number of Graduates

During the 1995-96 period, there were 4,077 graduates from English-language programs and 124 from French programs in the Visual and Creative Arts area for a total of 4,131 graduates. Together, they accounted for 10.9 per cent of the total number of college graduates in Ontario.

Within this area, graduates from programs in the Media field accounted for 39.5 per cent of the total. The next largest group was in the Advertising and Design field which accounted for 33.5 per cent of the total number of graduates in this area.

2. Employment Status of Graduates

Six months after graduation, 2,207 Visual and Creative Arts graduates reported that they were in the labour force. 1,845 or (83.6 per cent) of the Visual and Creative Arts graduates in the labour force were employed. The unemployment rate for this group was 16.4 per cent, which is slightly lower than the 18.3 per cent average unemployment rate for all college graduates.

There were some programs where graduates had employment rates higher than the employment rate of all college graduates (81.7 per cent): Fashion (82.2 per cent); Advertising and Design (84.4 per cent); Media (84.4 per cent), Horticulture (85.4 per cent), and Performing Arts (89.0 per cent).

3. Relationship Between Job and Program of Study

The proportion of Visual and Creative Arts graduates in the labour force who were employed full-time in jobs related to their fields was 46.1 per cent, which is above the average for all college graduates (44.8 per cent).

Among students who had enrolled in Advertising and Design, Crafts, Fashion, Graphic Arts/Printing, and Horticulture programs, more than half of the graduates in the labour force were employed full-time in jobs related to their field.

The proportion of Art graduates in the labour force with full-time jobs related to their program of study was 16.7 per cent, and that for the Performing Arts graduates was 39.7 per cent. Details on a program-by-program basis are presented in Figure 10 (page 41).

4. Average Annual Earnings of Graduates

In 1996, Visual and Creative Arts graduates earned an average annual starting salary of \$23,246, compared with the college-system average of \$24,489.

Average annual earnings by program are presented in Figure 11 (page 41). Only the Media program reported a starting salary above the college system average.

5. Industry Sectors

The major industry sectors in which Visual and Creative Arts graduates found employment are as follows:

• Wholesale and Retail Trade	21%
• Business Services	20%
• Accommodation, Food, and Beverage	18%
• Manufacturing	16%
• Transportation/Communication	12%
• Other	<u>13%</u>
Total	100%

At the detailed level, industries in which at least ten graduates are employed are listed in descending order of frequency in Table A-5 (page 77). This provides an indication of the types of industries hiring graduates from the Visual and Creative Arts programs. The top five industries are as follows:

- Advertising Services
- Telecommunication Broadcasting Industries
- Motion Picture, Audio, and Video Production and Distribution
- Combined Publishing and Printing Industries
- Food Services

6. *Occupations*

The major occupation groups in which Visual and Creative Arts graduates found employment are as follows:

• Culture, Sports, and Recreation	42%
• Sales and Service	23%
• Business and Administration	14%
• Natural and Applied Sciences	6%
• Managerial	4%
• Other	<u>11%</u>
Total	100%

At the more detailed level, occupations with at least ten employed graduates are listed in descending order of frequency in Table A-6 (page 78). This provides an indication of the types of occupations in which Visual and Creative Arts graduates can find employment. The most common occupations are as follows:

- Graphic Designers and Illustrating Artists
- Retail Salespersons and Sales Clerks
- Journalists

FIGURE 10
GRADUATES EMPLOYED FULL-TIME,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996

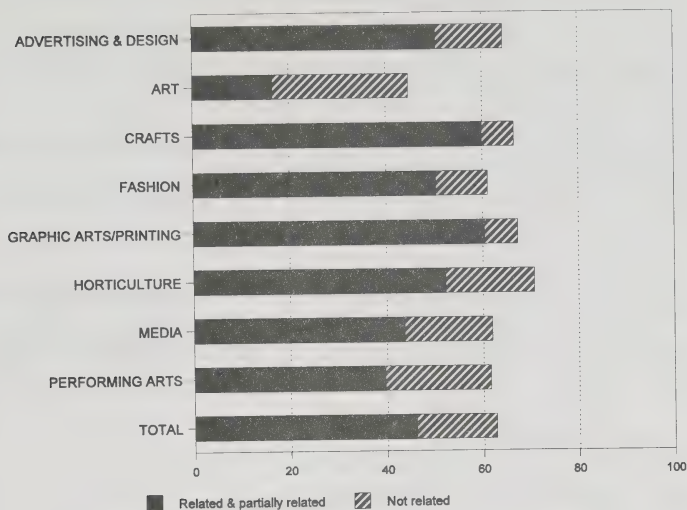
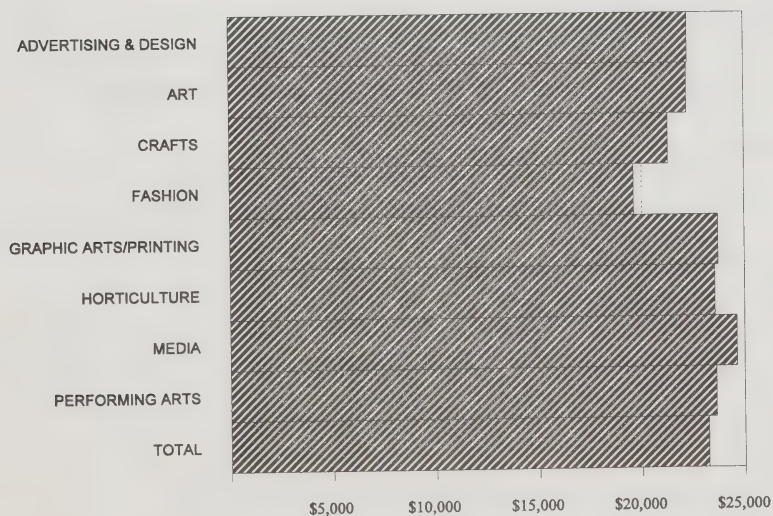


FIGURE 11
AVERAGE ANNUAL EARNINGS OF GRADUATES,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996



C. HOSPITALITY PROGRAMS

This section discusses programs in the following fields:

- Culinary Arts
- Hospitality Management

Detailed information on the employment experience of college graduates in the Hospitality Programs is presented in Table A-7 (page 79).

1. Number of Graduates

During the 1995-96 period, 1,135 students graduated from the English-language Hospitality programs and 25 students graduated from the French-language programs for a total of 1,160 graduates. Together, these graduates accounted for 3.1 per cent of the total number of college graduates in Ontario.

2. Employment Status of Graduates

Six months after graduation, 531 Hospitality graduates reported that they were in the labour force. Of these graduates, 451 or 84.9 per cent of the Hospitality graduates were working. In 1996, 15.1 per cent of the Hospitality graduates in the labour force were still looking for work, compared with all college graduates, who had an unemployment rate of 18.3 per cent.

3. Relationship Between Job and Program of Study

Fifty-eight per cent of the Hospitality graduates employed full-time were in jobs that utilized the skills and knowledge acquired during their years of study.

4. Average Annual Earnings of Graduates

In 1996, the average annual starting salary for Hospitality graduates was \$18,088.

5. Industry Sectors

The major industry sectors in which Hospitality graduates found employment are as follows:

• Accommodation, Food and Beverage	73%
• Wholesale and Retail Trade	8%
• Other	<u>19%</u>
Total	100%

At the detailed level, industries in which at least ten graduates are employed are listed in descending order of frequency in Table A-8 (page 80). This provides an indication of the types of industries hiring graduates from the Hospitality programs. The top two industries are as follows:

- Food Services
- Hotels, Motels, and Tourist Courts

6. Occupations

The major occupation groups in which Hospitality graduates found employment are as follows:

• Sales and Service	72%
• Managerial	10%
• Business and Administration	10%
• Other	8%
Total	100%

At the detailed level, occupations with at least ten employed graduates are listed in descending order of frequency in Table A-9 (page 81). This provides an indication of the types of occupations in which Hospitality graduates can find employment. The top five occupations were as follows:

- Cooks
- Food and Beverage Servers
- Hotel Front Desk Clerks
- Restaurant and Food Service Managers
- Chefs

D. OFFICE AND BUSINESS ADMINISTRATION PROGRAMS

This section discusses programs in the following fields:

- Accounting Finance
- Aviation Management
- Business Computer
- Business Legal
- Business Management
- Government/Real Estate
- Human Resources/Industrial Relations
- Marketing/Retail Sales
- Materials Management
- Office Administration
- Office Administration - Health
- Office Administration - Legal
- Small Business
- Travel/Tourism

Detailed information on the employment experience of college graduates in the Office and Business Administration programs is presented in Table A-10 (pages 82-86).

1. Number of Graduates

The largest group of college graduates in the survey was from the Office and Business Administration programs. There were 10,787 graduates from English-language programs, 313 from French-language programs, and 16 from Bilingual programs, for a total of 11,116 or 29.4 per cent of the total number of college graduates.

About seven out of ten graduates in this area were enrolled in five fields:

- Accounting/Finance
- Business Computer
- Business Management
- Marketing/Retail Sales
- Office Administration

2. Employment Status of Graduates

Six months after graduation, 6,271 Office and Business Administration graduates reported that they were in the labour force. Of these graduates 5,023 or 80.1 per cent were working. The unemployment rate for this group (19.9 per cent) was slightly higher than the average for all graduates (18.3 per cent).

Graduates from programs in Materials Management, Aviation Management, Marketing/Retail Sales, Government/Real Estate, Business - Legal, Office Administration - Legal, Human Resources/Industrial Relations, Small Business fields had employment rates higher than the average for all college graduates (81.7 per cent).

3. *Relationship Between Job and Program of Study*

Overall, 48.9 per cent of the Office and Business Administration graduates in the labour force were employed full-time in jobs related to their program of study. Their performance compared favourably with that of the rest of the college graduates (44.8 per cent). Details on a program-by-program basis are presented in Figure 12 (page 47).

Within this program area, fields with more than 50 per cent of the graduates in the labour force employed in full-time jobs related to their training programs were as follows:

- Aviation Management
- Business Computer
- Government/Real Estate
- Marketing/Retail Sales
- Materials Management

Small Business graduates experienced the lowest employment rate in full-time jobs related to their program of study (38.0%).

4. *Average Annual Earnings of Graduates*

Average annual earnings by program are presented in Figure 13 (page 47). Graduates from the Office and Business Administration programs earned \$23,752, which is below the average annual starting salary for all graduates (\$24,489).

In this group, the highest salaries were earned by graduates in Government/Real Estate (\$30,143), Business Computer (\$29,574), Materials Management (\$27,411), Human Resources/Industrial Relations (\$26,584).

The average annual starting salary for graduates from Aviation Management, Office Administration, and Travel and Tourism fields was less than \$20,000.

5. *Industry Sectors*

Graduates from the Office and Business Administration area were dispersed over a larger number of industry sectors:

• Wholesale and Retail Trade	23%
• Business Services	18%
• Manufacturing	13%
• Finance/Insurance and Real Estate	12%
• Accommodation, Food and Beverage	11%
• Public Administration	6%
• Health and Social Services	6%
• Other	<u>11%</u>
Total	100%

At the detailed level, industries in which at least ten graduates were employed are listed in descending order of frequency in Table A-11 (pages 87-88). This provides an indication of the types of industries hiring graduates from Office and Business Administration programs. The top five industries are as follows:

- Computer and Related Services
- Food Services
- General Merchandise Stores
- Chartered Banks and Other Banking-Type Intermediaries
- Offices of Lawyers and Notaries

6. *Occupations*

Graduates from the Office and Business Administration programs who were employed found jobs in the following major occupation groups:

• Business and Administration	47%
• Sales and Services	26%
• Natural and Applied Sciences	9%
• Managerial	7%
• Social Sciences	4%
• Other	<u>7%</u>
Total	100%

At the detailed level, occupations with at least ten employed graduates are listed in descending order of frequency in Table A-12 (pages 89-90). This provides an indication of the types of occupations in which graduates from the Office and Business Administration programs can find employment. The five most common occupations included:

- Retail Salespersons and Sales Clerks
- Accounting and Related Clerks
- Computer Programmers
- General Office Clerks
- Cashiers

FIGURE 12
GRADUATES EMPLOYED FULL-TIME,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996

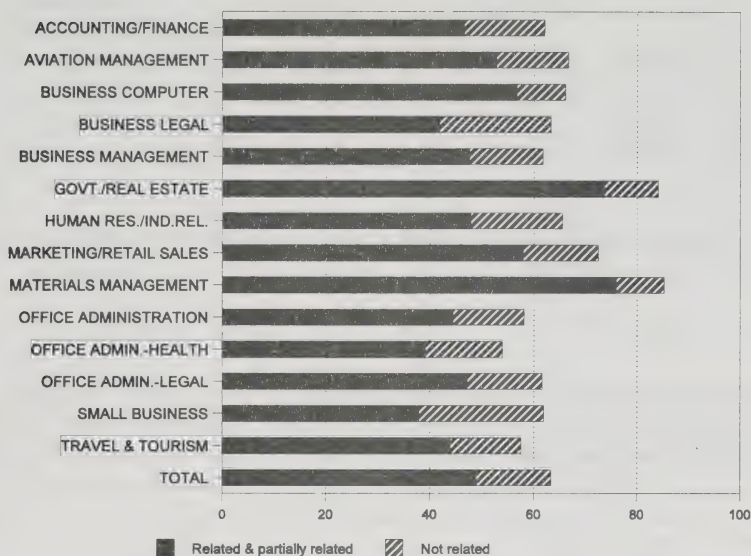
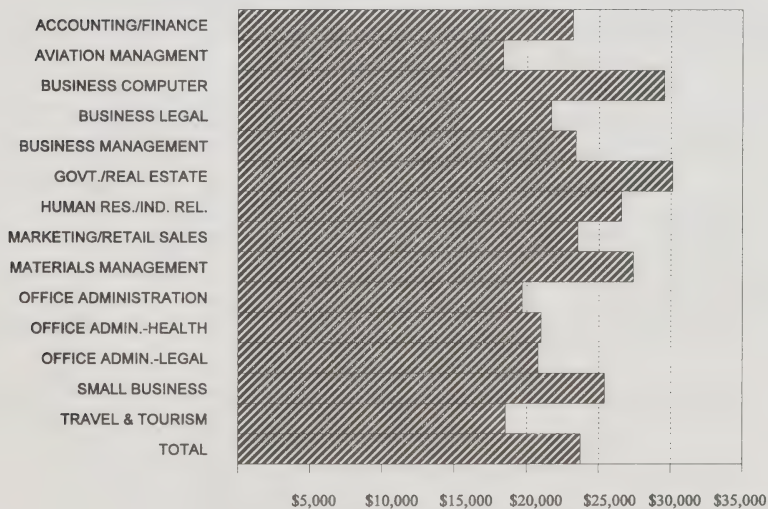


FIGURE 13
AVERAGE ANNUAL EARNINGS OF GRADUATES,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996



E. HEALTH TECHNOLOGY PROGRAMS

This section discusses programs in the following fields:

- Animal Care
- Health Miscellaneous
- Health Technology, such as:
 - Dental Technology
 - Medical Laboratory Technology
 - Radiography

Detailed information on the employment experience of college graduates in the Health Technology Programs is presented in Table A-13 (pages 91-92).

1. Number of Graduates

During the 1995-96 period, 6.6 per cent of the college graduates in Ontario were enrolled in Health Technology programs. 2,301 students graduated from English-language programs, 176 from French-language programs, and 15 from Bilingual programs for a total of 2,492 graduates.

2. Employment Status of Graduates

Six months after graduation, 1,442 Health Technology graduates reported that they were in the labour force. Of these graduates, 1,217 or 84.4 per cent were employed; only 15.6 per cent were unemployed, compared with the overall unemployment rate for all college graduates of 18.3 per cent.

3. Relationship Between Job and Program of Study

On average, 43.4 per cent of the Health Technology graduates in the labour force were employed in full-time jobs related to their program of study.

Specific English language Health Technology programs with more than 75 per cent of the graduates in the labour force employed in full-time jobs related to their studies included:

- Denture Therapy
- Funeral Service Education
- Medical Diagnostic - Ultrasonography
- Ophthalmic Dispenser
- Veterinary Technician

Programs in which fewer than 40 per cent of the graduates in the labour force were employed in related full-time jobs include:

- Animal Care
- Ambulance and Emergency Care
- Community Gerontology
- Dental Hygiene
- Medical Laboratory Assistant
- Medical Laboratory Technology
- Radiography

Details on the relationship between the job and graduate's program of study are presented in Figure 14 (page 51).

4. Average Annual Earnings of Graduates

Overall, graduates from the Health Technology programs were the third highest-paid group and earned an average annual salary of \$26,631. Details regarding earnings for graduates in this program area are presented in Figure 15 (page 51). Some programs within this area commanded much higher salaries. For example, Dental Hygiene graduates had an average starting salary of \$44,408 and Medical Diagnostic - Ultrasonography graduates had an average starting salary of \$42,774.

5. Industry Sectors

Fifty-three per cent of the Health Technology graduates who were working at the time of the survey were employed in the Health and Social Services industries.

At the detailed level, industries with at least ten employed graduates are listed in descending order of frequency in Table A-14 (page 93). This provides an indication of the types of industries hiring graduates from the Health Technology programs. The top six industries are as follows:

- Offices of Physicians, Surgeons and Dentists, Private Practice
- Hospitals
- Funeral Services
- Prescription Drugs and Patent Medicine Stores
- Non-Institutional Health Services
- Services Incidental to Livestock and Animal Specialities

6. Occupations

Health Technology graduates were concentrated in the major occupational group of Medicine and Health (65 per cent).

At the detailed level, occupations with at least ten employed graduates are listed in descending order of frequency in Table A-15 (page 94). This provides an indication of the types of occupations in which graduates from the Health Technology programs can find employment. The most common occupations include:

- Dental Assistants
- Dental Therapists and Dental Hygienists
- Other Aides and Assistants in Support of Health Services
- Funeral Directors and Embalmers
- Animal Health Technologists
- Ambulance Attendants and Other Paramedical Occupations

FIGURE 14
GRADUATES EMPLOYED FULL-TIME,
HEALTH TECHNOLOGY PROGRAMS, 1996

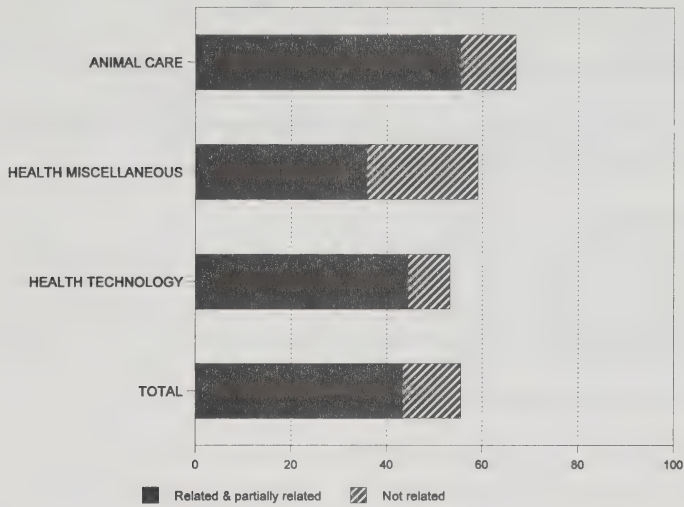
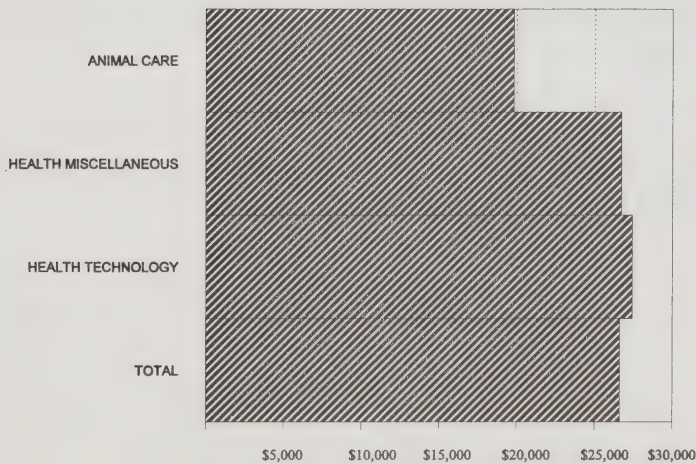


FIGURE 15
AVERAGE ANNUAL EARNINGS OF GRADUATES,
HEALTH TECHNOLOGY PROGRAMS, 1996



F. NURSING AND RELATED PROGRAMS

This section discusses programs in the following fields:

- Nursing
- Nursing Assistant
- Postdiploma programs in Nursing

Detailed information on the employment experience of college graduates in the Nursing and Related Programs is presented in Table A-16 (page 95).

1. Number of Graduates

The total number of graduates from Nursing and Related programs in 1995-96 was 3,184, or 8.4 per cent of the total number of college graduates in Ontario. Of these, 3,100 were in English-language programs and 84 in French-language programs.

2. Employment Status of Graduates

Seventy-nine per cent of the graduates from Nursing and Related programs were working six months after graduation. This compares with 81.7 per cent for all college graduates.

3. Relationship Between Job and Program of Study

On average, 29.3 per cent of the Nursing and Related graduates in the labour force were employed full-time in jobs related to their programs of study, compared with 44.8 per cent for all college graduates.

4. Average Annual Earnings of Graduates

Graduates of Nursing and Related programs were the highest-paid group, earning an average annual salary of \$28,558.

5. Industry Sectors

An overwhelming majority of the graduates from Nursing and Related programs (75 per cent) were employed in the Health and Social Services industries.

At the detailed level, industries with at least ten employed graduates are listed in descending order of frequency in Table A-17 (page 96). This provides an indication of the types of industries hiring graduates from Nursing and Related programs. The four most common industries are as follows:

- Hospitals
- Other Institutional Health and Social Services
- Non-Institutional Health Services
- Offices of Other Health Practitioners

6. *Occupations*

Seventy-three per cent of the Nursing and Related graduates found jobs in the major occupation group, Medicine and Health.

At the detailed level, occupations with at least ten employed graduates are listed in descending order of frequency in Table A-18 (page 97). This provides an indication of the types of occupations in which graduates from the Nursing and Related programs can find employment. The top four occupations are as follows:

- Registered Nurses
- Registered Nursing Assistants
- Nursing Aides and Orderlies
- Other Aides and Assistants in Support of Health Services

G. TECHNOLOGY PROGRAMS

This section discusses programs in the following fields:

- Architectural
- Automotive
- Aviation - Flight
- Aviation - Maintenance
- Chemical/Biological
- Civil
- Drafting
- Electronics
- Furniture/Wood Products
- Geology/Mining
- Industrial
- Instrumentation
- Machining
- Marine
- Mechanical
- Power
- Resources
- Technology-Miscellaneous
- Welding

Detailed information on the employment experience of college graduates in the Technology Programs is presented in Table A-19 (pages 98-102).

1. Number of Graduates

During the 1995-96 period, the total number of Technology graduates was 7,427, or 19.6 per cent of the total number of college graduates in Ontario. Of these, 7,171 graduates were enrolled in English-language programs and 256 in French-language programs.

Within this area, about two-thirds of the graduates were enrolled in programs in the following four fields:

- Civil
- Electronics
- Mechanical
- Resources

2. *Employment Status of Graduates*

Six months after graduation, 4,074 Technology graduates reported that they were in the labour force. Of these graduates, 3,280 or 80.5 per cent were working. The average unemployment rate for this group was 19.5 per cent, compared with 18.3 per cent for all college graduates.

Almost half the Technology graduates had an employment rate higher than the average for all college graduates (81.7 per cent). The highest rates of employment were found in Technology Miscellaneous (90.4 per cent) and Marine (93.5 per cent) programs

Technology graduates with an employment rate of less than 75 per cent six months after graduation had been enrolled in the following fields:

- Chemical/Biological
- Instrumentation
- Power

3. *Relationship Between Job and Program of Study*

Overall, 52.9 per cent of the Technology graduates who were in the labour force were employed in full-time jobs related to their training programs, which is above the average for all college graduates (44.8 per cent). Details on a program-by-program basis are presented in Figure 16 (page 58).

Technology fields with more than 60 per cent of the graduates in the labour force employed in full-time jobs related to their training programs included:

- Aviation - Maintenance
- Drafting
- Geology/Mining
- Machining
- Mechanical
- Technology Miscellaneous
- Welding

Technology fields with less than 40 per cent of the graduates in the labour force in full-time related employment were as follows:

- Architectural
- Aviation (Flight)
- Power
- Resources

4. Average Annual Earnings of Graduates

Technology graduates were the second-highest paid group. On average, they earned an annual starting salary of \$27,828. Average annual earnings by program are presented in Figure 17 (page 58).

The highest-paid graduates in the Technology area were those in the Marine program. They earned an annual salary of \$47,912, followed by Power (\$37,816) and Instrumentation graduates (\$34,071).

The lowest-paid graduates in the Technology area were in the Automotive (\$22,651) and Furniture/Wood Products (\$23,586) fields.

5. Industry Sectors

Technology graduates were dispersed over a wide range of industry sectors:

• Manufacturing	30%
• Wholesale and Retail Trade	15%
• Business Services	13%
• Construction	13%
• Transportation/Communication and Other Utilities	7%
• Public Administration	7%
• Agriculture and Other Primary Services	5%
• Accommodation, Food, Beverage, and Other Services	5%
• Other	<u>5%</u>
Total	100%

At the detailed level, industries with at least ten employed graduates are listed in descending order of frequency in Table A-20 (pages 103-104). This provides an indication of the types of industries hiring graduates from Technology programs. The top four industries are as follows:

- Architectural, Engineering, and Other Scientific and Technical Services
- Computer and Related Services
- Motor Vehicle Parts and Accessories Industries
- Communication and Other Electronic Equipment Industries

6. *Occupations*

Technology graduates employed in 1996 were working in the following major occupation groups:

• Natural and Applied Sciences	43%
• Trades, Transport, and Equipment Operators	21%
• Sales and Service	11%
• Processing, Manufacturing, and Utilities	11%
• Business and Administration	5%
• Managerial	3%
• Other	<u>6%</u>
Total	100%

The more detailed occupational breakdown presented in Table A-21 (pages 105-106) indicates that the top five occupations for Technology graduates were as follows:

- Electrical and Electronics Engineering Technologists and Technicians
- Drafting Technologists and Technicians
- Retail Salespersons and Sales Clerks
- Applied Chemical Technologists and Technicians
- Electronic Service Technicians (Household and Business Equipment)

FIGURE 16
GRADUATES EMPLOYED FULL-TIME,
TECHNOLOGY PROGRAMS, 1996

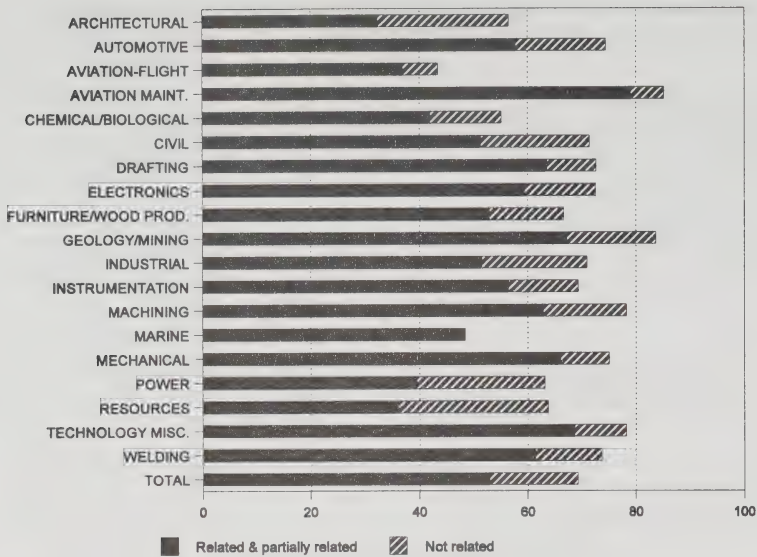
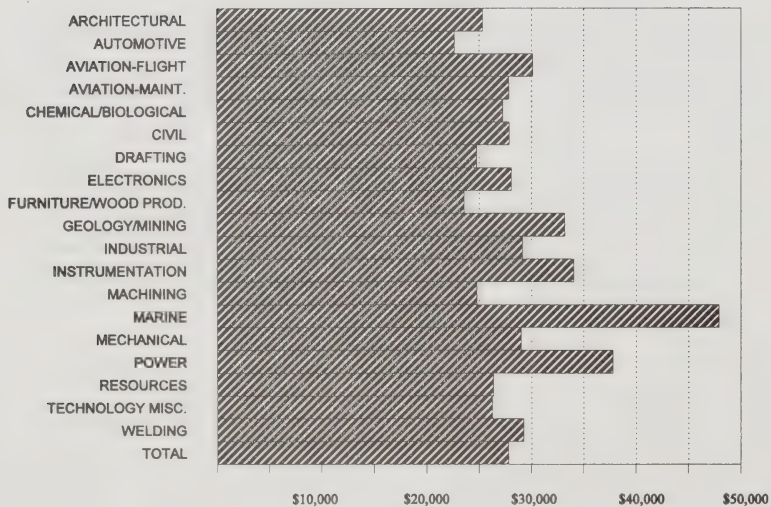


FIGURE 17
AVERAGE ANNUAL EARNINGS OF GRADUATES,
TECHNOLOGY PROGRAMS, 1996



APPENDICES

A P P E N D I X A

T A B L E S O F E M P L O Y M E N T P R O F I L E S B Y P R O G R A M A R E A

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EXPLANATION OF TABLES IN APPENDIX A

This section provides an explanation of the tables on employment picture of college graduates by program area presented in Appendix A. As an aid to understanding the tables, an example, using the "Total Graduates" in the survey is provided below.

(1)	(2)		(3)		(4)	(5)	(6)	(7)
Total Grads 1995-96	Total in Survey # %		Grads in the Labour Force # %		Percentage Employed	Percentage Employed Full-Time	Percentage Employed Full Time in Related Job	Average Annual Salary \$
37,811	26,917	71.2	21,491	79.8	81.7	60.3	44.8	24,489

1. **Total Graduates:** Represents all students (both full-time students and full-time students who transferred to part-time studies and then graduated) who graduated in Summer 1995, Fall 1995, and Winter 1996 and is referred to as the survey population. A questionnaire was mailed to all graduates.
2. **Total in the Survey:** Represents the number of graduates who returned completed questionnaires. All survey results are based on this population (26,917). The percentage represents the response rate, that is, the number of graduates who responded as a percentage of the total number of college graduates ($26,917 \div 37,811 \times 100 = 71.2$).
3. **Graduates in the Labour Force:** Represents the number of respondents who were either employed or unemployed during the reference weeks, i.e., March 3-9, 1996, June 30-July 6, 1996, and October 27-November 2, 1996 (21,491). The percentage represents the labour force participation rate, that is, the number of graduates in the labour force as a percentage of the total number of respondents ($21,491 \div 26,917 \times 100 = 79.8\%$).
4. **Percentage Employed:** Represents respondents who were employed full-time or part-time as a percentage of the graduates in the labour force (81.7%).
Percentage unemployed therefore is: $100\% - 81.7\% = 18.3\%$.
5. **Percentage Employed Full-time:** Represents respondents who were employed in full-time jobs (12,962) as a percentage of the total graduates in the labour force. (i.e. $12,962 \div 21,491 \times 100 = 60.3\%$).
6. **Percentage Employed Full-time in Related Jobs:** Represents the respondents who were employed in full-time jobs related or partially related to their training programs (9,633) as a percentage of graduates in the labour force (i.e. $9,633 \div 21,491 \times 100 = 44.8\%$). This is based on the graduates responses to question 16 in the survey.

7. **Average Annual Salary:** Represents the average annual starting salary of respondents who were employed full-time in jobs related or partially related to their training (\$24,489).

TABLE A-1

**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
SOCIAL SERVICES PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
ENGLISH PROGRAMS										
CHILD/YOUTH WORKER										
CHILD AND YOUTH WORKER	3 YR	585	389	66.5	341	87.7	86.8	57.2	43.1	24,979
TOTAL										
COMMUNITY PLANNING										
DESIGN - URBAN	2 YR	25	13	52.0	12	92.3	75.0	68.7	8.3	-
	3 YR	14	12	85.7	12	100.0	75.0	41.7	0.0	-
TOTAL		39	25	64.1	24	96.0	75.0	54.2	4.2	-
DEVELOPMENTAL SERVICES WORKER										
COMMUNITY INTEGRATION THROUGH COOP EDUC.	2 YR	1	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISABILITIES WORKER	PD	17	9	52.9	4	44.4	100.0	75.0	75.0	-
DEVELOPMENTAL SERVICES WORKER	2 YR	636	435	68.4	371	85.3	88.9	48.8	37.2	22,561
TOTAL		654	445	68.0	376	84.5	88.8	48.9	37.5	22,633
EDUCATION										
DAY CARE ASSISTANT	1 YR	62	44	71.0	21	47.7	57.1	28.6	9.5	-
PD	PD	19	15	78.9	13	86.7	69.2	53.8	46.2	27,777
EARLY CHILDHOOD EDUC. - SPECIAL NEEDS	PD	8	6	100.0	5	62.5	80.0	20.0	20.0	-
EARLY CHILDHOOD EDUC. RESOURCE TEACHER	2 YR	2,054	1,440	70.1	1,190	82.6	89.2	60.3	49.3	19,240
EDUCATIONAL ASSISTANT	2 YR	39	36	92.3	30	83.3	83.3	28.7	13.3	18,174
PD	PD	17	15	88.2	12	80.0	91.7	66.7	41.7	16,714
EDUCATIONAL RESOURCES AND SPECIAL NEEDS	2 YR	53	41	77.4	36	87.8	72.2	36.1	25.0	18,789
SCHOOL AGE CARE PROGRAMMING	PD	12	8	66.7	8	100.0	62.5	37.5	10.5	-
TEACHER AIDE	2 YR	61	44	72.1	38	86.4	73.7	21.1	10.5	14,173
TEACHER ASSISTANT - ABORIGINAL	1 YR	8	6	75.0	5	83.3	80.0	60.0	60.0	-
TEACHERS OF ADULTS	1 YR	41	0	0.0	0	-	-	-	-	-
TOTAL		2,374	1,657	69.8	1,358	82.0	87.3	57.1	45.9	19,212
LAW AND SECURITY										
CORRECTIONAL WORKER	2 YR	339	278	82.0	207	74.5	82.6	56.0	26.1	24,130
1 YR	1 YR	28	17	60.7	8	47.1	100.0	87.5	37.5	-
LAW AND SECURITY - BASIC	2 YR	1,733	1,188	68.6	960	80.8	88.5	63.5	36.9	22,269
NATURAL RESOURCES TECHY - LAW ENFORCE.	PD	26	25	96.2	23	92.0	82.6	78.3	43.5	20,929
SECURITY ALARM TECHNIQUES	1 YR	10	8	80.0	7	87.5	71.4	57.1	28.6	-
SECURITY AND ALARMS SYSTEMS TECHNICIAN	2 YR	26	18	80.0	15	93.8	73.3	60.0	60.0	20,681
SECURITY MANAGEMENT	2 YR	26	15	57.7	12	80.0	91.7	75.0	16.7	-
TOTAL		2,182	1,547	70.9	1,232	79.6	87.3	62.7	35.2	22,403
LIBRARY										
ARCHIVES TECHNICIAN	2 YR	24	18	75.0	17	94.4	76.5	70.6	47.1	26,639
CULTURAL RESOURCES MANAGEMENT	PD	18	12	66.7	12	100.0	91.7	58.3	25.0	-
LIBRARY AND INFORMATION TECHNICIAN	2 YR	140	96	68.6	91	94.8	80.2	36.3	36.3	24,103
TOTAL		182	126	69.2	120	95.2	80.8	48.3	36.7	24,374
NATIVE COMMUNITY WORKER										
FIRST NATIONS LAND MANAGEMENT	2 YR	2	2	100.0	1	-	-	-	-	-
NATIVE CHILD AND FAMILY WORKER	3 YR	28	20	71.4	14	70.0	71.4	50.0	42.9	25,687
NATIVE COMMUNITY WORKER	1 YR	4	1	25.0	1	-	-	-	-	-
NATIVE COMMUNITY WORKER	2 YR	82	52	63.4	37	71.2	94.6	75.7	64.9	26,406
TOTAL		116	75	64.7	53	70.7	88.7	69.8	58.5	26,461

TABLE A-1 (cont'd)
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
SOCIAL SERVICES PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	GRADS IN LABOUR FORCE #	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
PREPARATORY/UPGRADING								
COLLEGE VOCATIONAL	1 YR	73	31	42.5	23	74.2	30.4	-
COLLEGE VOCATIONAL	2 YR	8	6	75.0	3	50.0	33.3	-
COLLEGE VOCATIONAL	3 YR	15	10	66.7	7	70.0	100.0	-
GENERAL ARTS AND SCIENCE	2 YR	504	330	65.5	157	47.6	70.1	24,119
GENERAL ARTS AND SCIENCE - ADVANCED	3 YR	7	7	100.0	4	57.1	75.0	-
PRE-BUSINESS	1 YR	6	5	83.3	0	-	-	-
PRE-BUSINESS	1 YR	44	37	84.1	1	-	-	-
PRE-TECHNOLOGY	1 YR	164	132	80.5	5	3.8	100.0	-
PREPARATORY HEALTH SCIENCES	1 YR	821	556	68.0	200	35.8	66.5	22,991
PUBLIC RELATIONS								
PUBLIC RELATIONS	2 YR	52	35	67.3	30	85.7	86.7	25,420
PUBLIC RELATIONS	3 YR	54	34	63.0	32	94.1	71.9	28,022
PUBLIC RELATIONS	PD	151	105	69.5	97	92.4	91.8	27,945
TOTAL		257	174	67.7	159	91.4	86.8	27,488
RECREATION/FITNESS								
ARENA MANAGEMENT	PD	14	11	78.6	8	72.7	100.0	29,689
COACHING TECHNIQUES	1 YR	1	-	-	-	-	-	-
COACHING TECHNIQUES	2 YR	20	10	50.0	9	90.0	100.0	66.7
FITNESS AND HEALTH PROMOTION	2 YR	40	22	55.0	20	90.9	90.0	20,001
FITNESS MANAGEMENT	3 YR	19	15	78.9	8	53.3	75.0	20,263
RECREATION - PARKS OPERATION & SERVICES	2 YR	122	98	80.3	71	72.4	81.7	50.0
RECREATION LEADERSHIP	2 YR	524	400	76.3	323	80.8	84.2	20,738
RECREATIONAL MARINE MANAGEMENT	2 YR	2	0	0.0	0	-	-	19,844
SKI AREA OPERATIONS	1 YR	2	2	100.0	1	-	-	-
SKI RESORT OPERATIONS AND MANAGEMENT	2 YR	7	7	100.0	5	71.4	100.0	14,514
SPORTS AND ENTERTAINMENT ADMINISTRATION	3 YR	17	15	88.2	12	80.0	83.3	19,835
SPORTS EQUIPMENT SPECIALIST	1 YR	15	12	80.0	9	75.0	88.9	33.3
WELLNESS AND LIFESTYLE MANAGEMENT	PD	19	19	100.0	16	84.2	81.3	23,640
TOTAL		802	612	76.3	483	78.9	84.7	20,438
SOCIAL SERVICES								
ACTIVATION CO-ORDINATOR	2 YR	63	31	49.2	29	93.5	58.6	21,444
BEHAVIOURAL SCIENCE TECHNICIAN	2 YR	147	64	43.5	52	81.3	63.5	20,597
BEHAVIOURAL SCIENCE TECHNOLOGY	3 YR	29	17	58.6	17	100.0	70.6	30,669
CAREER AND WORK COUNSELLOR	2 YR	26	5	19.2	5	100.0	60.0	-
CAREER DEVELOPMENT PRACTITIONER	PD	7	6	85.7	6	100.0	66.7	-
CHEMICAL DEPENDENCY COUNSELLING	PD	4	0	0.0	0	-	-	-
COMMUNITY WORKER	2 YR	64	25	39.1	21	84.0	42.9	24,525
EMPLOYMENT COUNSELLOR	3 YR	25	23	92.0	22	95.7	72.7	31.8
FAMILY VIOLENCE - COUNSELLOR & ADVOCATE	2 YR	54	16	29.6	15	93.6	73.3	25,334
HUMAN SERVICES ADMINISTRATION	2 YR	28	20	71.4	16	80.0	62.5	24,264
HUMAN SERVICES FOUNDATION	1 YR	98	86	87.8	7	8.1	71.4	13.8
INTERVENOR FOR DEAF - BLIND PERSONS	2 YR	22	2	9.1	2	100.0	100.0	14.3
MENTAL HEALTH WORKER	2 YR	96	67	69.8	47	70.1	76.6	50.0
REHABILITATION WORKER	2 YR	7	4	57.1	3	75.0	66.7	23.4
SIGN LANGUAGE COMMUNICATOR	2 YR	83	68	81.9	25	36.8	84.0	33.3
SIGN LANGUAGE INTERPRETER	3 YR	49	33	67.3	29	87.9	86.2	23,502
SOCIAL SERVICE ADMINISTRATION	PD	1	-	-	-	-	-	34,743
SOCIAL SERVICE WORKER	2 YR	1,109	795	71.7	621	78.1	74.2	51.7
TOTAL		1,912	1,262	66.0	917	72.7	72.7	21,894
TOTAL ENGLISH PROGRAMS		9,924	6,870	69.2	5,263	76.6	83.6	22,849
TOTAL								21,837

TABLE A-1 (cont'd)
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
SOCIAL SERVICES PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
FRENCH PROGRAMS										
CHILD/YOUTH WORKER	3 YR	45	33	73.3	29	87.9	75.9	44.8	34.5	20,278
CHILD AND YOUTH WORKER		45	33	73.3	29	87.9	75.9	44.8	34.5	20,278
TOTAL										
DEVELOPMENTAL SERVICES WORKER										
DEVELOPMENTAL SERVICES WORKER	2 YR	31	17	54.8	14	82.4	50.0	28.6	14.3	-
TOTAL		31	17	54.8	14	82.4	50.0	28.6	14.3	-
EDUCATION										
EARLY CHILDHOOD EDUCATION	2 YR	60	43	71.7	39	90.7	82.1	41.0	30.8	20,040
TOTAL		60	43	71.7	39	90.7	82.1	41.0	30.8	20,040
LAW AND SECURITY										
CORRECTIONAL WORKER	2 YR	41	29	70.7	22	75.9	77.3	59.1	18.2	19,752
LAW AND SECURITY ADMINISTRATION	2 YR	94	60	63.8	42	70.0	85.7	76.2	31.0	21,003
PROTECTIVE SECURITY	1 YR	32	21	65.6	1	-	-	-	-	-
SECURITY MANAGEMENT	2 YR	27	13	48.1	10	76.9	100.0	90.0	60.0	20,399
TOTAL		194	123	63.4	75	61.0	85.3	72.0	30.7	20,628
LIBRARY										
LIBRARY AND INFORMATION TECHNICIAN	2 YR	8	8	100.0	8	100.0	87.5	62.5	50.0	18,309
TOTAL		8	8	100.0	8	100.0	87.5	62.5	50.0	18,309
PREPARATORY/UPGRADING										
GENERAL ARTS AND SCIENCE	2 YR	5	3	60.0	0	-	-	-	-	-
TOTAL		5	3	60.0	0	-	-	-	-	-
PUBLIC RELATIONS										
PUBLIC RELATIONS	2 YR	14	9	64.3	4	44.4	75.0	75.0	50.0	-
TOTAL		14	9	64.3	4	44.4	75.0	75.0	50.0	-
RECREATION/FITNESS										
RECREATION LEADERSHIP	2 YR	8	5	62.5	4	80.0	100.0	75.0	25.0	-
TOTAL		8	5	62.5	4	80.0	100.0	75.0	25.0	-
SOCIAL SERVICES										
BEHAVIOURAL SCIENCE TECHNICIAN	2 YR	24	13	54.2	12	92.3	58.3	33.3	16.7	-
CHEMICAL DEPENDENCY COUNSELLING	PD	6	0	0.0	0	-	-	-	-	-
SIGN LANGUAGE COMMUNICATOR	2 YR	19	18	94.7	3	16.7	66.7	33.3	0.0	-
SIGN LANGUAGE INTERPRETER	3 YR	4	3	75.0	2	50.0	50.0	50.0	0.0	-
SOCIAL SERVICE WORKER	2 YR	81	68	84.0	48	70.6	79.2	50.0	14.6	21,954
TOTAL		134	102	76.1	65	63.7	73.8	47.7	15.4	21,759
TOTAL FRENCH PROGRAMS		499	343	68.7	230	69.4	78.6	54.2	26.9	20,384
TOTAL SOCIAL SERVICES PROGRAMS		10,423	7,213	69.2	5,501	76.3	83.4	55.2	37.1	21,785

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-2

DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
SOCIAL SERVICES PROGRAMS, 1996

INDUSTRY*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
NON-INSTITUTIONAL SOCIAL SERVICES	655	305	960	22.5
OTHER INSTITUTIONAL HEALTH AND SOCIAL SERVICES	226	144	370	8.7
OTHER BUSINESS SERVICES	236	42	278	6.5
FOOD SERVICES	139	87	226	5.3
HUMAN RESOURCE ADMINISTRATION	101	61	162	3.8
FOOD STORES	55	85	140	3.3
ELEMENTARY AND SECONDARY EDUCATION	71	58	129	3.0
GENERAL MERCHANDISE STORES	63	50	113	2.6
HOSPITALS	51	38	89	2.1
SPORTS AND RECREATION CLUBS AND SERVICES	68	18	86	2.0
HEALTH AND SOCIAL SERVICE ASSOCIATIONS AND AGENCIES	52	28	80	1.9
PROTECTIVE SERVICES	52	26	78	1.8
GENERAL ADMINISTRATIVE SERVICES	58	17	75	1.8
NON-INSTITUTIONAL HEALTH SERVICES	40	28	68	1.6
PRIVATE HOUSEHOLDS	45	10	55	1.3
GAMBLING OPERATIONS	52	2	54	1.3
POST-SECONDARY NON-UNIVERSITY EDUCATION	25	22	47	1.1
OTHER SERVICES N.E.C.	27	16	43	1.0
HOTELS, MOTELS AND TOURIST COURTS	29	13	42	1.0
OTHER RETAIL STORES	21	10	31	0.7
WOMEN'S CLOTHING STORES	17	13	30	0.7
LIBRARY SERVICES	12	16	28	0.7
CHARTERED BANKS AND OTHER BANKING-TYPE INTERMEDIARIES	17	11	28	0.7
OTHER AMUSEMENT AND RECREATIONAL SERVICES	19	7	26	0.6
CLOTHING STORES N.E.C.	13	11	24	0.6
TAVERNS, BARS AND NIGHT CLUBS	10	12	22	0.5
GASOLINE SERVICE STATIONS	15	7	22	0.5
ECONOMIC SERVICES ADMINISTRATION	16	6	22	0.5
OTHER PERSONAL AND HOUSEHOLD SERVICES	15	6	21	0.5
ADVERTISING SERVICES	18	3	21	0.5
CIVIC AND FRATERNAL ORGANIZATIONS	12	7	19	0.4
PRESCRIPTION DRUGS AND PATENT MEDICINE STORES	10	8	18	0.4
SPORTING GOODS AND BICYCLE SHOPS	14	4	18	0.4
OTHER EDUCATIONAL SERVICES	10	7	17	0.4
HARDWARE, PAINT, GLASS AND WALLPAPER STORES	14	3	17	0.4
COMPUTER AND RELATED SERVICES	16	--	16	0.4

TABLE A-2 (cont'd)

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
UNIVERSITY EDUCATION	9	6	15	0.4
EMPLOYMENT AGENCIES AND PERSONNEL SUPPLIERS	13	2	15	0.4
AUTOMOBILE PARTS AND ACCESSORIES STORES	11	3	14	0.3
LABOUR, EMPLOYMENT AND IMMIGRATION SERVICES	11	3	14	0.3
MOTOR VEHICLE PARTS AND ACCESSORIES INDUSTRIES	14	--	14	0.3
OFFICES OF PHYSICIANS, SURGEONS AND DENTISTS, PRIVATE PRACTICE	7	6	13	0.3
MOTOR VEHICLE INDUSTRY	11	2	13	0.3
SITE WORK	11	2	12	0.3
SECURITY BROKERS AND DEALERS	10	2	12	0.3
DEFENCE SERVICES	10	1	11	0.3
OPERATORS OF BUILDINGS AND DWELLINGS	3	7	10	0.2
OFFICES OF OTHER HEALTH PRACTITIONERS	5	5	10	0.2
BOOKS AND STATIONERY STORES	7	3	10	0.2
OTHER STORAGE AND WAREHOUSING INDUSTRIES	8	2	10	0.2
TOYS, AMUSEMENT AND SPORTING GOODS, WHOLESALE	8	2	10	0.2
INSURANCE AND REAL ESTATE AGENCIES	10	--	10	0.2
SUB-TOTAL	2,442	1,227	3,669	86.0
OTHER	506	92	598	14.0
TOTAL **	2,948	1,319	4,267	100.0

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-3

DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
SOCIAL SERVICES PROGRAMS, 1996

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
EARLY CHILDHOOD EDUCATORS	465	201	666	15.6
COMMUNITY AND SOCIAL SERVICE WORKERS	349	241	590	13.9
SECURITY GUARDS AND RELATED OCCUPATIONS	261	53	314	7.4
RETAIL SALESPERSONS AND SALES CLERKS	145	96	241	5.7
CASHIERS	72	83	155	3.6
FOOD AND BEVERAGE SERVERS	64	55	119	2.8
BABYSITTERS, NANNIES AND PARENT'S HELPERS	79	20	99	2.3
FAMILY, MARRIAGE AND OTHER RELATED COUNSELLORS	53	26	79	1.9
ELEMENTARY AND SECONDARY SCHOOL TEACHER ASSISTANTS	33	40	73	1.7
PROGRAM LEADERS AND INSTRUCTORS IN RECREATION AND SPORT	51	22	73	1.7
EARLY CHILDHOOD EDUCATOR ASSISTANTS	37	19	56	1.3
GENERAL OFFICE CLERKS	38	13	51	1.2
RECREATION AND SPORTS PROGRAM SUPERVISORS AND CONSULTANTS	33	18	51	1.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	43	7	50	1.2
CUSTOMER SERVICE, INFORMATION AND RELATED CLERKS	29	19	48	1.1
LIBRARY AND ARCHIVE TECHNICIANS AND ASSISTANTS	25	19	44	1.0
SOCIAL WORKERS	30	14	44	1.0
PROFESSIONAL OCCUPATIONS IN PUBLIC RELATIONS AND COMMUNICATIONS	42	1	43	1.0
NURSE AIDES AND ORDERLIES	16	19	35	0.8
PROBATION AND PAROLE OFFICERS AND RELATED OCCUPATIONS	21	14	35	0.8
ELEMENTARY SCHOOL AND KINDERGARTEN TEACHERS	17	17	34	0.8
RETAIL TRADE MANAGERS	29	4	33	0.8
FOOD SERVICE COUNTER ATTENDANTS AND FOOD PREPARERS	16	16	32	0.8
LANDSCAPING AND GROUNDS MAINTENANCE LABOURERS	30	2	32	0.8
SHIPPERS AND RECEIVERS	25	5	30	0.7
RECEPTIONISTS AND SWITCHBOARD OPERATORS	21	8	29	0.7
RESTAURANT AND FOOD SERVICE MANAGERS	24	5	29	0.7
GROCERY CLERKS AND SHELF STOCKERS	14	14	28	0.7
CONSTRUCTION TRADES HELPERS AND LABOURERS	23	2	25	0.6
COOKS	15	10	25	0.6
INSTRUCTORS AND TEACHERS OF DISABLED PERSONS	16	9	25	0.6
SECRETARIES (EXCEPT LEGAL AND MEDICAL)	20	5	25	0.6
VISITING HOMEMAKERS, HOUSEKEEPERS AND RELATED OCCUPATIONS	14	11	25	0.6
CORRECTIONAL SERVICE OFFICERS	16	8	24	0.6

TABLE A-3 (cont'd)

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
ADMINISTRATIVE CLERKS	22	1	23	0.5
OTHER LABOURERS IN PROCESSING, MANUFACTURING AND UTILITIES	22	1	23	0.5
COLLEGE AND OTHER VOCATIONAL INSTRUCTORS	13	8	21	0.5
POLICE OFFICERS (EXCEPT COMMISSIONED)	19	1	20	0.5
CUSTOMS, SHIP AND OTHER BROKERS	19	--	19	0.4
ATTENDANTS IN RECREATION AND SPORT	15	3	18	0.4
BARTENDERS	7	11	18	0.4
MATERIAL HANDLERS	16	2	18	0.4
RECREATION AND SPORT PROGRAM AND SERVICE DIRECTORS	13	5	18	0.4
SERVICE STATION ATTENDANTS	10	7	17	0.4
TELLERS, FINANCIAL SERVICES	10	7	17	0.4
COACHES	6	10	16	0.4
HOTEL FRONT DESK CLERKS	13	3	16	0.4
ACCOUNTING AND RELATED CLERKS	13	2	15	0.4
ELECTRONIC SERVICE TECHNICIANS (HOUSEHOLD AND BUSINESS EQUIPMENT)	13	2	15	0.4
ADMINISTRATIVE OFFICERS	12	1	13	0.3
LABOURERS IN FOOD, BEVERAGE AND TOBACCO PROCESSING	11	2	13	0.3
LIGHT DUTY CLEANERS	7	6	13	0.3
STOREKEEPERS AND PARTS CLERKS	11	1	12	0.3
ECONOMIC DEVELOPMENT OFFICERS AND MARKETING RESEARCHERS AND CONSULTANT	11	--	11	0.3
EMPLOYMENT COUNSELLORS	7	3	10	0.2
SCHOOL AND GUIDANCE COUNSELLORS	6	4	10	0.2
TRANSLATORS, TERMINOLOGISTS AND INTERPRETERS	4	6	10	0.2
SUB-TOTAL	2,446	1,182	3,628	85.2
OTHER	500	128	628	14.8
TOTAL**	2,946	1,310	4,256	100.0

* Occupations are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 15 in the survey, on the type of business or service of the employer.

TABLE A-4

EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY		GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
			#	%	#	%				
ENGLISH PROGRAMS										
ADVERTISING AND DESIGN										
ADVERTISING	2 YR	198	159	80.3	142	89.3	88.7	76.8	58.5	19,725
ADVERTISING	3 YR	99	58	58.6	56	96.6	82.1	39.3	26.8	23,116
ADVERTISING AND GRAPHIC DESIGN	2 YR	278	204	73.4	142	69.6	76.9	62.7	49.3	22,202
ADVERTISING AND GRAPHIC DESIGN	3 YR	399	233	58.4	220	94.4	85.9	70.0	62.3	23,388
CREATIVE ADVERTISING	2 YR	64	42	65.6	36	85.7	86.1	30.6	27.8	23,336
GRAPHIC DESIGN FUNDAMENTALS	1 YR	12	9	75.0	2	22.2	100.0	100.0	0.0	-
INTERIOR DESIGN	2 YR	50	41	82.0	20	48.8	65.0	45.0	30.0	16,669
INTERIOR DESIGN	3 YR	167	100	59.9	91	91.0	83.5	64.8	39.6	20,932
MEDIA COPYWRITING	PD	21	12	57.1	10	83.3	100.0	100.0	100.0	29,873
VISUAL MERCHANDISING ARTS	2 YR	37	24	64.9	21	87.5	95.2	42.9	42.9	22,954
TOTAL		1,325	882	66.6	740	83.9	84.5	64.1	50.8	22,182
ART										
ART CONSERVATION TECHNIQUES	3 YR	7	5	71.4	5	100.0	40.0	40.0	20.0	-
ART FUNDAMENTALS	1 YR	196	175	89.3	29	16.6	79.3	55.2	3.4	-
FINE ARTS AND CRAFTS	2 YR	7	5	71.4	2	40.0	50.0	50.0	0.0	-
FINE ARTS AND CRAFTS -ADVANCED	3 YR	94	54	57.4	31	57.4	16.1	35.5	16.1	19,872
MUSEUM MANAGEMENT	PD	23	20	87.0	16	80.0	81.3	56.3	43.8	21,305
MUSEUM TECHNOLOGY	3 YR	16	16	72.7	13	81.3	15.4	38.5	15.4	-
TOTAL		349	275	78.8	96	34.9	68.8	44.8	16.7	22,231
CRAFTS										
CERAMICS - ADVANCED	3 YR	14	11	78.6	4	36.4	75.0	50.0	50.0	-
JEWELLERY ARTS	3 YR	24	10	41.7	9	90.0	88.9	77.8	66.7	19,380
JEWELLERY REPAIRS	1 YR	7	2	28.6	2	100.0	50.0	50.0	50.0	-
TOTAL		45	23	51.1	15	65.2	80.0	66.7	60.0	21,318
FASHION										
APPAREL MANUFACTURING MANAGEMENT	2 YR	20	7	35.0	6	85.7	66.7	50.0	16.7	-
COSMETIC TECHNIQUES	2 YR	2	1	50.0	1	-	-	-	-	-
ESTHETICIAN	2 YR	64	32	50.0	29	90.6	89.7	58.6	58.6	20,663
FASHION ARTS	3 YR	54	34	63.0	26	76.5	73.1	46.2	73.1	17,368
FASHION ARTS - MODELLING AND FASHION	2 YR	30	22	73.3	21	95.5	95.2	81.0	66.7	20,020
FASHION MGT & COMPUTER DESIGN TECHNIQUES	PD	13	6	46.2	3	50.0	100.0	66.7	66.7	-
FASHION TECHNIQUE AND DESIGN	2 YR	90	50	55.6	43	86.0	76.7	62.8	48.8	18,939
TOTAL		273	152	55.7	129	84.9	82.2	61.2	50.4	19,640
GRAPHIC ARTS/PRINTING										
GRAPHIC ARTS ELECTRONIC PREPRESS	2 YR	22	13	59.1	10	76.9	90.0	70.0	50.0	24,055
GRAPHIC ARTS REPROD-PRODUCTION CO-ORD	3 YR	7	3	42.9	3	100.0	66.7	33.3	33.3	-
GRAPHIC SIGN DESIGN AND PRODUCTION	2 YR	23	5	21.7	5	100.0	40.0	40.0	40.0	-
PRINTING TECHNICIAN	2 YR	33	18	54.5	17	94.4	88.2	88.2	88.2	23,594
PRINTING TECHNIQUES	1 YR	10	6	60.0	6	100.0	50.0	33.3	33.3	-
PRINTING TECHNOLOGY	3 YR	7	2	28.6	2	100.0	100.0	50.0	50.0	-
TOTAL		102	47	46.1	43	91.5	76.7	67.4	60.5	23,731

TABLE A-4 (cont'd)
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
HORTICULTURE										
LANDSCAPE AND HORTICULTURAL TECHNICIAN	2 YR	113	89	78.8	68	76.4	89.7	79.4	58.8	24,208
LANDSCAPE AND HORTICULTURAL TECHNIQUES	1 YR	1	-	-	-	-	-	-	-	-
LANDSCAPE AND HORTICULTURAL TECHNOLOGY	3 YR	25	22	88.0	21	95.5	95.2	90.5	71.4	23,515
RETAIL FLORICULTURE	2 YR	9	4	44.4	4	100.0	50.0	25.0	0.0	-
RETAIL FLORIST	1 YR	39	26	66.7	21	80.8	81.0	38.1	23.8	15,923
URBAN ARBORICULTURE	1 YR	5	5	100.0	5	100.0	100.0	100.0	100.0	28,668
TOTAL		192	146	76.0	119	81.5	88.2	73.1	54.6	23,736
MEDIA										
ANIMATION	3 YR	57	26	45.6	18	69.2	100.0	83.3	83.3	36,901
ANIMATION - TELEVISION	2 YR	18	14	77.8	13	92.9	84.6	84.6	76.9	26,760
AUDIO-VISUAL TECHNICIAN	2 YR	98	65	66.3	62	95.4	77.4	46.8	32.3	22,708
BOOK AND MAGAZINE PUBLISHING	2 YR	35	11	31.4	11	100.0	50.9	90.9	81.8	24,956
BROADCASTING - RADIO AND TELEVISION	2 YR	359	263	73.3	228	85.9	82.7	51.8	31.4	20,185
BROADCASTING - RADIO AND TELEVISION	3 YR	135	91	67.4	86	94.5	82.6	64.0	39.5	24,198
BROADCASTING - RADIO AND TELEVISION	PD	15	13	86.7	11	84.6	90.9	81.8	54.5	25,476
COMPUTER ANIMATION	PD	25	11	44.0	9	81.8	100.0	77.8	77.8	43,691
COMPUTER GRAPHICS	PD	24	13	54.2	9	69.2	88.9	88.9	88.9	30,326
DRAMATIC SCRIPTWRITING	PD	20	12	60.0	10	83.3	100.0	80.0	30.0	-
FILM AND TELEVISION PRODUCTION	3 YR	74	54	73.0	45	83.3	82.2	64.4	48.9	29,576
FILM PRODUCTION	2 YR	17	11	64.7	11	100.0	100.0	100.0	72.7	24,996
JOURNALISM - BROADCASTING	2 YR	75	67	89.3	60	89.6	86.7	66.7	38.3	20,792
JOURNALISM - PRINT	2 YR	161	122	75.8	96	78.7	82.3	55.2	33.3	21,997
JOURNALISM - PRINT	3 YR	63	29	46.0	28	96.6	78.6	35.7	25.0	18,604
JOURNALISM - PRINT AND BROADCASTING	3 YR	57	34	59.6	32	94.1	81.3	68.8	56.3	22,489
MEDIA ARTS - INTERACTIVE MULTIMEDIA	PD	71	48	67.6	43	89.6	79.1	72.1	65.1	30,095
MEDIA FUNDAMENTALS	1 YR	10	7	70.0	1	-	-	-	-	-
MUSIC INDUSTRY ARTS	2 YR	41	28	68.3	19	67.9	84.2	63.2	26.3	13,333
MUSIC INDUSTRY ARTS	2 YR	136	94	69.1	68	72.3	85.3	58.8	44.1	19,754
PHOTOGRAPHY	PD	16	7	43.8	6	85.7	83.3	66.7	66.7	20,246
PHOTOJOURNALISM	2 YR	14	13	92.9	11	84.6	100.0	63.6	45.5	17,547
RECORDING INDUSTRY - DIGITAL APPL.	PD	8	4	50.0	4	100.0	100.0	75.0	75.0	-
TECHNICAL WRITER	3 YR	20	18	90.0	18	100.0	83.3	77.8	77.8	35,724
TELECOMMUNICATIONS MANAGEMENT	PD	32	19	59.4	17	89.5	94.1	94.1	94.1	31,469
TOTAL		1,561	1,074	67.9	914	85.1	84.1	61.5	43.5	24,586
PERFORMING ARTS										
ARTS ADMINISTRATION	2 YR	20	15	75.0	15	100.0	80.0	66.7	33.3	18,948
MUSIC	3 YR	57	38	66.7	27	71.1	96.3	55.6	37.0	24,102
MUSIC THEATRE - PERFORMANCE	3 YR	18	11	61.1	10	90.9	80.0	40.0	40.0	25,338
THEATRE ARTS	3 YR	19	8	42.1	8	100.0	75.0	37.5	25.0	-
THEATRE ARTS - PRODUCTION	2 YR	26	15	57.7	13	86.7	69.2	61.5	61.5	26,757
TOTAL		140	87	62.1	73	83.9	82.0	61.6	39.7	23,630
TOTAL ENGLISH PROGRAMS		4,007	2,686	67.0	2,129	79.3	83.7	62.4	46.2	23,199

TABLE A-4 (cont'd)

EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
FRENCH PROGRAMS										
ADVERTISING AND DESIGN										
ADVERTISING	2 YR	31	24	77.4	18	75.0	94.4	88.9	50.0	23,472
ADVERTISING AND GRAPHIC DESIGN	2 YR	13	9	69.2	9	100.0	66.7	55.6	44.4	26,574
INTERIOR DESIGN	3 YR	14	11	78.6	11	100.0	81.8	63.6	36.4	22,769
TOTAL		58	44	75.9	38	86.4	84.2	73.7	44.7	24,036
HORTICULTURE										
LANDSCAPE AND HORTICULTURAL TECHNICIAN	2 YR	5	4	80.0	4	100.0	100.0	100.0	75.0	-
RETAIL FLORIST	1 YR	10	8	80.0	7	87.5	28.6	14.3	0.0	-
TOTAL		15	12	80.0	11	91.7	54.5	45.5	27.3	20,683
MEDIA										
BROADCASTING - RADIO AND TELEVISION	2 YR	27	17	63.0	16	94.1	100.0	81.3	62.5	27,793
JOURNALISM - PRINT AND BROADCASTING	2 YR	11	9	81.8	5	55.6	100.0	100.0	60.0	-
PHOTOGRAPHY	2 YR	13	10	76.9	8	80.0	75.0	62.5	12.5	-
TOTAL		51	36	70.6	29	80.6	93.1	79.3	48.3	25,622
TOTAL FRENCH PROGRAMS		124	92	74.2	78	84.8	83.3	71.8	43.6	24,393
TOTAL VISUAL AND CREATIVE ARTS PROGRAMS		4,131	2,778	67.2	2,207	79.4	83.6	62.8	46.1	23,246

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-5

DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
ADVERTISING SERVICES	160	9	169	10.2
TELECOMMUNICATION BROADCASTING INDUSTRIES	112	49	161	9.7
MOTION PICTURE, AUDIO AND VIDEO PRODUCTION AND DISTRIBUTION	92	8	100	6.0
COMBINED PUBLISHING AND PRINTING INDUSTRIES	75	13	88	5.3
FOOD SERVICES	57	18	75	4.5
GENERAL MERCHANDISE STORES	46	27	73	4.4
COMPUTER AND RELATED SERVICES	64	5	69	4.2
OTHER BUSINESS SERVICES	43	8	51	3.1
PUBLISHING INDUSTRIES	26	10	36	2.2
OTHER RETAIL STORES	26	7	33	2.0
FOOD STORES	19	13	32	1.9
THEATRICAL AND OTHER STAGED ENTERTAINMENT SERVICES	21	6	27	1.6
SITE WORK	24	2	26	1.6
PHOTOGRAPHERS	19	5	24	1.4
OTHER SERVICES N.E.C.	21	3	24	1.4
WOMEN'S CLOTHING STORES	13	7	20	1.2
CAMERA AND PHOTOGRAPHIC SUPPLY STORES	14	6	20	1.2
COMMERCIAL PRINTING INDUSTRIES	17	3	20	1.2
CLOTHING STORES N.E.C.	14	4	18	1.1
POST-SECONDARY NON-UNIVERSITY EDUCATION	11	6	17	1.0
ARCHITECTURAL, ENGINEERING AND OTHER SCIENTIFIC AND TECHNICAL SERVICES	15	2	17	1.0
BARBER AND BEAUTY SHOPS	15	2	17	1.0
FLORISTS, LAWN AND GARDEN CENTRES	11	2	13	0.8
GENERAL ADMINISTRATIVE SERVICES	12	1	13	0.8
HOTELS, MOTELS AND TOURIST COURTS	8	4	12	0.7
MUSICAL INSTRUMENT AND RECORD STORES	11	1	12	0.7
HARDWARE, PAINT, GLASS AND WALLPAPER STORES	8	3	11	0.7
SPORTS AND RECREATION CLUBS AND SERVICES	11	--	11	0.7
OTHER SERVICES INCIDENTAL TO CONSTRUCTION	11	--	11	0.7
TELECOMMUNICATION CARRIERS INDUSTRY	4	6	10	0.6
SERVICES TO BUILDINGS AND DWELLINGS	5	5	10	0.6
MUSEUMS AND ARCHIVES	7	3	10	0.6
INTERIOR AND FINISHING WORK	9	1	10	0.6
HORTICULTURAL SPECIALTIES	1,012	241	1,253	75.7
SUB-TOTAL	334	69	403	24.3
OTHER	1,346	310	1,656	100.0
TOTAL **				

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-6

DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
VISUAL AND CREATIVE ARTS PROGRAMS, 1996

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
GRAPHIC DESIGNERS AND ILLUSTRATING ARTISTS	222	15	237	14.4
RETAIL SALESPERSONS AND SALES CLERKS	108	51	159	9.7
JOURNALISTS	34	13	47	2.9
FOOD AND BEVERAGE SERVERS	29	14	43	2.6
ANNOUNCERS AND OTHER BROADCASTERS	23	18	41	2.5
WRITERS	33	6	39	2.4
AUDIO AND VIDEO RECORDING TECHNICIANS	28	9	37	2.2
LANDSCAPE AND HORTICULTURE TECHNICIANS AND SPECIALISTS	34	2	36	2.2
CASHIERS	20	15	35	2.1
PHOTOGRAPHERS	22	9	31	1.9
OTHER TECHNICAL OCCUPATIONS IN MOTION PICTURES, BROADCASTING AND THE PERFORMING ARTS	24	6	30	1.8
INTERIOR DESIGNERS	22	6	28	1.7
RETAIL TRADE MANAGERS	26	1	27	1.6
COMPUTER SYSTEMS ANALYSTS	21	2	23	1.4
GENERAL OFFICE CLERKS	20	2	22	1.3
SUPPORT AND ASSISTING OCCUPATIONS IN MOTION PICTURES, BROADCASTING AND THE PERFORMING	19	3	22	1.3
PRODUCERS, DIRECTORS, CHOREOGRAPHERS AND RELATED OCCUPATIONS	15	6	21	1.3
SALES, MARKETING AND ADVERTISING MANAGERS	19	2	21	1.3
PROFESSIONAL OCCUPATIONS IN PUBLIC RELATIONS AND COMMUNICATIONS	16	2	18	1.1
COMPUTER PROGRAMMERS	16	1	17	1.0
CUSTOMER SERVICE, INFORMATION AND RELATED CLERKS	7	10	17	1.0
ECONOMIC DEVELOPMENT OFFICERS AND MARKETING RESEARCHERS AND CONSULTANTS	15	2	17	1.0
EDITORS	14	3	17	1.0
ESTHETICIANS, ELECTROLOGISTS AND RELATED OCCUPATIONS	14	3	17	1.0
PURCHASING AGENTS AND OFFICERS	17	--	17	1.0
GRAPHIC ARTS TECHNICIANS	15	1	16	1.0
THEATRE, FASHION, EXHIBIT AND OTHER CREATIVE DESIGNERS	13	3	16	1.0
CORRESPONDENCE, PUBLICATION AND RELATED CLERKS	12	3	15	0.9
PROFESSIONAL OCCUPATIONS IN BUSINESS SERVICES TO MANAGEMENT	13	2	15	0.9
SALES REPRESENTATIVES, WHOLESALE TRADE (NON-TECHNICAL)	14	1	15	0.9
FILM AND VIDEO CAMERA OPERATORS	13	1	14	0.9
MUSICIANS AND SINGERS	9	5	14	0.9
RECEPTIONISTS AND SWITCHBOARD OPERATORS	10	3	13	0.8
BROADCAST TECHNICIANS	8	4	12	0.7
GROCERY CLERKS AND SHELF STOCKERS	9	3	12	0.7
SECRETARIES (EXCEPT LEGAL AND MEDICAL)	11	1	12	0.7
TYPESETTERS AND RELATED OCCUPATIONS	11	1	12	0.7
ADMINISTRATIVE OFFICERS	10	1	11	0.7
LANDSCAPING AND GROUNDS MAINTENANCE LABOURERS	10	1	11	0.7
ARTISANS AND CRAFTSPERSONS	8	2	10	0.6
PHOTOGRAPHIC AND FILM PROCESSORS	8	2	10	0.6
RETAIL AND WHOLESALE BUYERS	5	5	10	0.6
SHIPERS AND RECEIVERS	9	1	10	0.6
SUB-TOTAL	1,008	241	1,247	75.8
OTHER	331	68	399	24.2
TOTAL	1,337	309	1,646	100.0

** Nombre total de réponses à la question 15 du sondage, concernant le genre d'entreprise ou de service de l'employeur.

TABLE A-7
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
HOSPITALITY PROGRAMS, 1996

HOSPITALITY PROGRAMS, 1996										
	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
ENGLISH PROGRAMS										
CULINARY ARTS										
CHEF TRAINING	1 YR	161	90	55.9	63	70.0	84.1	71.4	60.3	17,461
PD		26	6	23.1	6	100.0	100.0	100.0	83.3	24,237
CULINARY ARTS - ITALIAN	2 YR	220	97	44.1	76	78.4	88.2	69.7	64.5	17,830
CULINARY MANAGEMENT		407	193	47.4	145	75.1	86.9	71.7	63.4	18,075
TOTAL										
HOSPITALITY MANAGEMENT										
FOOD AND BEVERAGE MANAGEMENT	2 YR	62	38	61.3	36	94.7	94.4	75.0	66.7	15,090
FOOD AND BEVERAGE SERVICE	1 YR	8	4	50.0	3	75.0	66.7	33.3	0.0	-
FOOD SERVICE SUPERVISOR	2 YR	20	13	65.0	11	84.6	54.5	18.2	9.1	-
PD		26	11	42.3	10	90.9	90.0	80.0	50.0	30,000
FOOD SERVICE SUPERVISOR	3 YR	67	32	47.8	28	87.5	78.6	64.3	57.1	20,972
HOSPITALITY ADMINISTRATION AND SERVICE	1 YR	9	9	100.0	5	55.6	80.0	40.0	40.0	-
HOSPITALITY AND TOURISM	3 YR	96	52	54.2	38	73.1	73.7	57.9	50.0	19,403
HOTEL AND RESTAURANT ADMINISTRATION		440	285	64.8	239	83.9	87.4	71.1	60.7	18,005
HOTEL AND RESTAURANT MANAGEMENT	2 YR	728	444	61.0	370	83.3	84.9	67.6	57.3	18,114
TOTAL		1,135	637	56.1	515	80.8	85.4	68.7	59.0	18,101
TOTAL ENGLISH PROGRAMS										
FRENCH PROGRAMS										
CULINARY ARTS										
CULINARY MANAGEMENT	2 YR	1	1	-	-	-	-	-	-	-
TOTAL		1	1	-	-	-	-	-	-	-
HOSPITALITY MANAGEMENT										
HOTEL AND RESTAURANT MANAGEMENT	2 YR	24	16	66.7	15	93.8	73.3	66.7	40.0	17,542
TOTAL		24	16	66.7	15	93.8	73.3	66.7	40.0	17,542
TOTAL FRENCH PROGRAMS		25	17	68.0	16	94.1	68.8	62.5	37.5	17,542
TOTAL HOSPITALITY PROGRAMS		1,160	654	56.4	531	81.2	84.9	68.5	58.4	18,088

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-3
DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
HOSPITALITY PROGRAMS, 1996

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
FOOD SERVICES	120	21	141	33.4
HOTELS, MOTELS AND TOURIST COURTS	113	13	126	29.9
SPORTS AND RECREATION CLUBS AND SERVICES	19	1	20	4.7
SUB-TOTAL	252	35	287	68.0
OTHER	102	33	135	32.0
TOTAL **	354	68	422	100.0

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-9
DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
HOSPITALITY PROGRAMS, 1996

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
COOKS	76	19	95	23.3
FOOD AND BEVERAGE SERVERS	38	10	48	11.8
HOTEL FRONT DESK CLERKS	34	2	36	8.8
RESTAURANT AND FOOD SERVICE MANAGERS	30	--	30	7.4
CHEFS	24	1	25	6.1
RETAIL SALESPERSONS AND SALES CLERKS	9	2	11	2.7
SUB-TOTAL	211	34	245	60.2
OTHER	127	35	162	39.8
TOTAL**	338	69	407	100.0

* Occupations are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 15 in the survey, on the type of business or service of the employer.

TABLE A-10

**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY		GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
			#	%	#	%				
ENGLISH PROGRAMS										
ACCOUNTING/FINANCE	1 YR	57	38	66.7	30	78.9	40.0	26.7	20.0	18,130
ACCOUNTING CLERK - MICROCOMPUTER	1 YR	19	17	89.5	9	52.9	66.7	55.6	22.2	-
ACCOUNTING TECHNIQUES	2 YR	929	641	69.0	448	69.9	69.6	53.3	39.3	21,768
BUSINESS - ACCOUNTING	2 YR	47	34	72.3	30	88.2	86.7	63.3	26.7	18,283
BUSINESS - FINANCE	3 YR	837	606	72.4	527	87.0	82.7	68.5	53.1	24,132
BUSINESS ADMINISTRATION - ACCOUNTING	3 YR	61	41	67.2	33	80.5	84.8	72.7	54.5	26,510
BUSINESS ADMINISTRATION - FINANCE	2 YR	67	50	74.6	45	90.0	88.9	77.8	62.2	23,205
INSURANCE	1 YR	20	8	40.0	8	100.0	62.5	50.0	50.0	33,800
INVESTMENT SALES ASSISTANT	PD	21	16	76.2	15	93.8	93.3	86.7	80.0	-
MORTGAGE BROKER		2,058	1,451	70.5	1,145	78.9	76.8	61.8	46.6	23,299
TOTAL										
AVIATION MANAGEMENT										
AIR CARRIER/AIRPORT MANAGEMENT	2 YR	6	5	83.3	4	80.0	100.0	50.0	50.0	-
AIR CARRIER/AIRPORT MGT TECHNOLOGY	3 YR	41	29	70.7	22	75.9	86.4	68.2	59.1	17,370
CIVIL AVIATION - AIR TRAFFIC SERVICES	3 YR	17	13	76.5	10	76.9	80.0	70.0	40.0	16,580
TOTAL		64	47	73.4	36	76.6	86.1	66.7	52.8	18,374
TOTAL										
BUSINESS COMPUTER										
BUS. ADMIN. - ACCOUNTANT/PRGMR ANALYST	3 YR	19	13	68.4	11	84.6	54.5	45.5	36.4	21,700
BUS. TECH. - INFO.COMMUNICATION SYST.	3 YR	15	12	80.0	11	91.7	100.0	90.9	72.7	33,314
BUSINESS - INFORMATION SYSTEMS	2 YR	273	178	65.2	138	77.5	75.4	55.8	47.8	27,197
BUSINESS ADMIN. - INFORMATION SYSTEMS	3 YR	411	272	72.4	186	94.4	78.5	66.1	57.5	29,809
COMPUTER PROGRAMMER	2 YR	272	197	72.4	186	94.4	78.5	66.1	57.5	29,809
COMPUTER PROGRAMMER ANALYST	3 YR	344	235	68.3	213	90.6	80.8	77.9	73.2	30,320
MICROCOMPUTER ANALYST	3 YR	17	9	52.9	8	88.9	50.0	50.0	37.5	-
MICROCOMPUTER MANAGEMENT	2 YR	48	42	87.5	36	85.7	63.9	50.0	27.8	20,622
MICROCOMPUTER SYSTEMS	PD	9	6	66.7	5	83.3	100.0	100.0	60.0	-
RESEARCH ANALYST	PD	24	13	54.2	13	100.0	69.2	61.5	38.5	24,211
SMALL BUSINESS - OFFICE AUTOMATION	1 YR	14	11	78.6	6	54.5	83.3	66.7	66.7	17,749
TOTAL		1,446	1,002	69.3	860	85.8	76.6	66.0	56.9	29,514
TOTAL										
BUSINESS LEGAL										
BUILDING CONSTRUCTION REGULATIONS ADMIN	PD	23	10	43.5	8	80.0	75.0	12.5	12.5	-
COURT AND TRIBUNAL ADMINISTRATION	2 YR	27	9	33.3	6	66.7	50.0	0.0	0.0	-
COURT AND TRIBUNAL AGENT	2 YR	19	4	21.1	2	50.0	100.0	100.0	100.0	24,000
LEGAL ADMINISTRATION	3 YR	47	35	74.5	35	100.0	82.9	71.4	60.0	23,117
LEGAL ASSISTANT	2 YR	558	371	66.5	340	91.6	83.5	65.3	42.9	21,297
REGULATORY LAW ADMINISTRATION	PD	64	41	64.1	35	85.4	85.7	48.6	22.9	30,010
TOTAL		738	470	63.7	426	90.6	83.1	62.7	41.8	21,962

TABLE A-10 (cont'd)

**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
				#	%				
BUSINESS MANAGEMENT									
ADMINISTRATION STUDIES	1 YR	5	2	40.0	1	-	-	-	-
BUS. ADMIN. - ENVIRONMENTAL WASTE MGT	3 YR	18	16	88.9	15	93.8	86.7	33.3	27,656
BUS. ADMINISTRATION - OPERATIONS MGT	3 YR	46	38	82.6	35	91.4	85.7	60.0	30,245
BUSINESS	2 YR	747	495	66.3	358	72.3	77.1	42.5	21,252
BUSINESS - DISTRIBUTION MANAGEMENT	2 YR	21	7	33.3	7	100.0	100.0	85.7	24,187
BUSINESS - EQUAL OPPORTUNITY MANAGEMENT	PD	2	0	0.0	0	-	-	-	-
BUSINESS ADMINISTRATION	3 YR	542	368	67.9	299	81.3	81.9	52.8	22,753
BUSINESS MANAGEMENT - ABORIGINAL ORG.	3 YR	13	13	100.0	12	92.3	41.7	41.7	27,975
INTERNATIONAL BUSINESS	2 YR	47	28	59.6	60.7	88.2	23.5	17.6	-
INTERNATIONAL BUSINESS	3 YR	98	71	72.4	58	81.7	75.9	46.6	23,979
INTERNATIONAL BUSINESS MANAGEMENT	PD	127	63	49.6	51	81.0	74.5	39.2	26,923
MOTIVE POWER SERVICE MANAGEMENT	PD	1	-	-	-	-	-	-	-
PROPERTY MANAGEMENT	2 YR	28	17	60.7	17	100.0	94.1	88.2	28,467
TRANSPORTATION & DISTRIBUTION ADMIN.	3 YR	3	1	33.3	1	-	-	-	-
TRANSPORTATION AND DISTRIBUTION	2 YR	56	42	75.0	39	92.9	79.5	43.6	23,766
TOTAL		1,754	1,161	66.2	910	78.4	79.6	47.7	23,437
GOVERNMENT/REAL ESTATE									
ASSESSMENT AND APPRAISAL	2 YR	12	11	91.7	11	100.0	90.9	81.8	30,335
BUSINESS ADMINISTRATION - MUNICIPAL MGT	3 YR	2	2	100.0	2	100.0	50.0	0.0	-
MUNICIPAL ADMINISTRATION AND ASSESSMENT	2 YR	9	6	66.7	6	100.0	83.3	83.3	29,798
TOTAL		23	19	82.6	19	100.0	84.2	73.7	30,143
HUMAN RESOURCES/INDUSTRIAL RELATIONS									
BUSINESS - HUMAN RESOURCES	2 YR	51	36	70.6	19	52.8	78.9	36.8	25,248
BUSINESS ADMIN. - HUMAN RESOURCES MGT	3 YR	188	145	77.1	130	89.7	76.2	33.8	25,984
HUMAN RESOURCES MANAGEMENT	PD	242	173	71.5	168	97.1	89.3	60.7	27,245
INDUSTRIAL RELATIONS	3 YR	19	18	94.7	17	94.4	64.7	41.2	23,028
TOTAL		500	372	74.4	334	89.8	82.3	47.9	26,584
MARKETING/RETAIL SALES									
BUSINESS - ADVERTISING	2 YR	28	25	89.3	23	92.0	82.6	52.2	19,585
BUSINESS - CUSTOMER SERVICE	2 YR	9	9	100.0	8	88.9	75.0	62.5	18,915
BUSINESS - MARKETING	2 YR	508	337	66.3	266	78.9	85.3	52.6	23,239
BUSINESS - RETAILING	2 YR	65	51	78.5	46	90.2	87.0	54.3	20,357
BUSINESS - SALES	2 YR	23	23	100.0	21	91.3	95.2	66.7	32,063
BUSINESS ADMIN. - AUTOMOTIVE MARKETING	3 YR	67	45	67.2	34	75.6	97.1	91.2	27,394
BUSINESS ADMINISTRATION - MARKETING	3 YR	428	305	71.3	254	83.3	88.6	57.5	23,530
COMPUTER SALES AND MARKETING	2 YR	2	0	0.0	0	-	-	-	-
FASHION MERCHANDISING	2 YR	52	27	51.9	25	92.6	84.0	72.0	20,752
FASHION MERCHANDISING	3 YR	12	6	50.0	6	100.0	100.0	66.7	13,844
MARKETING MANAGEMENT	PD	53	37	69.8	34	91.9	82.4	64.7	26,729
PARTS MANAGEMENT AND MERCHANDISING	1 YR	5	4	80.0	4	100.0	50.0	50.0	-
RECREATIONAL MERCHANDISING	2 YR	26	23	88.5	23	100.0	95.7	78.3	20,897
SPORTS MARKETING	PD	19	6	31.6	6	100.0	66.7	66.7	28,991
TOTAL		1,297	898	69.2	750	83.5	87.3	58.4	23,476

TABLE A-10 (cont'd)

**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY		GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
			#	%	#	%				
MATERIALS MANAGEMENT										
BUSINESS - MATERIALS MANAGEMENT	2 YR	14	9	64.3	8	88.9	100.0	87.5	87.5	32,520
BUSINESS - PURCHASING	2 YR	15	12	80.0	11	91.7	90.9	54.5	45.5	24,306
MATERIALS MANAGEMENT	3 YR	68	58	85.3	51	87.9	96.1	94.1	86.3	27,258
TOTAL		97	79	81.4	70	88.6	95.7	87.1	80.0	27,573
OFFICE ADMINISTRATION										
BUSINESS - OFFICE SYSTEMS	2 YR	10	10	100.0	9	90.0	100.0	88.9	33.3	-
OFFICE ADMINISTRATION - EXECUTIVE	2 YR	400	286	71.5	254	88.8	78.0	58.7	51.2	19,956
OFFICE ADMINISTRATION - GENERAL	1 YR	636	489	76.9	232	47.4	75.9	54.7	37.1	18,654
OFFICE ADMINISTRATION - OFFICE SYSTEMS	2 YR	45	31	68.9	26	83.9	76.9	69.2	53.8	22,843
OFFICE ADMINISTRATION - WORD PROCESSING	1 YR	35	27	77.1	22	81.5	88.2	50.0	40.9	19,313
OFFICE ADMINISTRATION - WORD PROCESSING	2 YR	8	4	50.0	4	100.0	75.0	50.0	0.0	-
OFFICE SYSTEMS ADMINISTRATION	3 YR	36	30	83.3	27	90.0	77.8	70.4	63.0	19,331
RECORDS AND INFORMATION MANAGEMENT	2 YR	8	7	87.5	6	85.7	100.0	83.3	83.3	24,310
RECORDS OPERATIONS	1 YR	11	10	90.9	7	70.0	42.9	28.6	-	-
TOTAL		1,189	884	75.2	587	65.7	76.8	58.1	45.3	19,710
OFFICE ADMINISTRATION - HEALTH										
DENTAL OFFICE ADMINISTRATION	1 YR	49	35	71.4	32	91.4	71.9	46.9	34.4	17,927
HEALTH RECORDS ADMINISTRATION	2 YR	35	19	54.3	18	94.7	94.4	66.7	66.7	23,767
HEALTH RECORDS TECHNICIAN	1 YR	55	38	69.1	18	47.4	77.8	61.1	22.2	24,235
HEALTH RECORDS TECHNICIAN	2 YR	27	18	66.7	17	94.4	76.5	64.7	35.3	22,541
MEDICAL TRANSCRIPTIONIST-HEALTH RECORDS	1 YR	1	-	-	-	-	-	-	-	-
OFFICE ADMINISTRATION - MEDICAL	2 YR	372	271	72.8	249	91.9	79.5	53.0	39.4	20,862
TOTAL		539	381	70.7	334	87.7	79.3	54.2	39.2	21,062
OFFICE ADMINISTRATION - LEGAL										
COURT REPORTING - MACHINE SHORTHAND	3 YR	15	7	46.7	6	85.7	100.0	83.3	83.3	30,898
OFFICE ADMINISTRATION - LEGAL	2 YR	288	181	62.8	161	89.0	82.0	60.9	46.0	20,224
TOTAL		303	188	62.0	167	88.8	82.6	61.7	47.3	20,801
SMALL BUSINESS										
SMALL BUSINESS	1 YR	55	32	58.2	23	71.9	87.0	60.9	34.8	19,981
SMALL BUSINESS ADMINISTRATION	PD	3	3	100.0	3	100.0	100.0	66.7	66.7	-
SMALL BUSINESS MANAGEMENT	2 YR	78	52	66.7	43	82.7	86.0	65.1	41.9	24,558
TOTAL		136	87	64.0	69	79.3	87.0	63.8	40.6	24,229
TRAVEL/TOURISM										
ECOTOURISM MANAGEMENT	PD	19	12	63.2	11	91.7	45.5	36.4	18.2	-
FESTIVAL/COMMUNITY EVENTS MANAGEMENT	PD	21	20	95.2	19	95.0	52.6	31.6	21.1	30,541
TOURISM MANAGEMENT	3 YR	35	20	57.1	18	90.0	83.3	61.1	55.6	25,461
TRAVEL AND TOURISM	2 YR	557	392	70.4	328	83.7	84.8	60.7	46.6	17,783
TRAVEL COUNSELLOR	1 YR	11	9	81.8	9	100.0	55.6	22.2	0.0	-
TOTAL		643	453	70.5	385	85.0	81.3	57.7	43.9	18,497
TOTAL ENGLISH PROGRAMS		10,787	7,502	69.5	6,092	81.2	80.2	63.3	49.2	23,788

TABLE A-10 (cont'd)
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
					#	%				
FRENCH PROGRAMS										
ACCOUNTING/FINANCE	2 YR	19	16	84.2	5	31.3	100.0	100.0	20.0	-
BUSINESS - ACCOUNTING	3 YR	29	24	82.8	18	75.0	72.2	66.7	55.6	19,617
BUSINESS ADMINISTRATION - ACCOUNTING	3 YR	8	5	62.5	4	80.0	100.0	75.0	25.0	-
BUSINESS ADMINISTRATION - FINANCE		56	45	80.4	27	60.0	81.5	74.1	44.4	19,368
TOTAL										
BUSINESS COMPUTER										
BUSINESS - INFORMATION SYSTEMS	2 YR	6	1	16.7	0	-	-	-	-	-
BUSINESS ADMIN. - INFORMATION SYSTEMS	3 YR	5	5	100.0	4	80.0	100.0	100.0	75.0	-
COMPUTER OPERATOR	1 YR	15	9	60.0	3	33.3	33.3	0.0	0.0	-
COMPUTER PROGRAMMER	2 YR	16	13	81.3	11	84.6	63.6	63.6	54.5	31,787
TOTAL		42	28	66.7	18	64.3	66.7	66.7	50.0	32,451
BUSINESS LEGAL										
LEGAL ASSISTANT	2 YR	16	11	68.8	9	81.8	66.7	66.7	0.0	-
LEGAL TECHNICIAN - CIVIL	2 YR	18	15	83.3	15	100.0	86.7	80.0	66.7	17,725
TOTAL		34	26	76.5	24	92.3	79.2	75.0	41.7	17,725
BUSINESS MANAGEMENT										
BUSINESS	2 YR	1	-	-	-	-	-	-	-	-
BUSINESS ADMINISTRATION	3 YR	15	11	73.3	10	90.9	100.0	80.0	40.0	21,527
TOTAL		16	11	68.8	10	90.9	100.0	80.0	40.0	21,527
MARKETING/RETAIL SALES										
BUSINESS - MARKETING	2 YR	11	10	90.9	2	20.0	100.0	100.0	0.0	-
BUSINESS ADMINISTRATION - MARKETING	3 YR	18	14	77.8	14	100.0	85.7	78.6	42.9	25,717
TOTAL		29	24	82.8	16	66.7	87.5	81.3	37.5	25,717
MATERIALS MANAGEMENT										
BUSINESS - MATERIALS MANAGEMENT	2 YR	8	7	87.5	5	71.4	80.0	60.0	20.0	-
TOTAL		8	7	87.5	5	71.4	80.0	60.0	20.0	-
OFFICE ADMINISTRATION										
OFFICE ADMINISTRATION - EXECUTIVE	2 YR	25	20	80.0	19	95.0	63.2	57.9	52.6	18,964
OFFICE ADMINISTRATION - GENERAL	1 YR	56	44	78.6	30	68.2	80.0	60.0	23.3	20,429
TOTAL		81	64	79.0	49	76.6	73.5	59.2	34.7	19,567

TABLE A-10 (cont'd)

**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
					#	%				
OFFICE ADMINISTRATION - HEALTH OFFICE ADMINISTRATION - MEDICAL TOTAL	2 YR	6	6	100.0	5	83.3	60.0	40.0	40.0	-
		6	6	100.0	5	83.3	60.0	40.0	40.0	-
SMALL BUSINESS SMALL BUSINESS TOTAL	1 YR	21	17	81.0	10	58.8	50.0	50.0	20.0	-
		21	17	81.0	10	58.8	50.0	50.0	20.0	-
TRAVEL/TOURISM TRAVEL AND TOURISM TOTAL	2 YR	20	10	50.0	8	80.0	87.5	62.5	50.0	20,165
		20	10	50.0	8	80.0	87.5	62.5	50.0	20,165
		313	238	76.0	172	72.3	76.7	66.9	39.0	22,162
BILINGUAL PROGRAMS MARKETING/RETAIL SALES BUSINESS ADMIN. - AUTOMOTIVE MARKETING TOTAL	3 YR	14	8	57.1	6	75.0	66.7	66.7	66.7	27,956
		14	8	57.1	6	75.0	66.7	66.7	66.7	27,956
TRAVEL/TOURISM TRAVEL AND TOURISM TOTAL	2 YR	2	1	50.0	1	-	-	-	-	-
		2	1	50.0	1	-	-	-	-	-
		16	9	56.3	7	77.8	57.1	57.1	57.1	27,956
TOTAL OFFICE AND BUSINESS ADMINISTRATION PROGRAMS		11,116	7,749	69.7	6,271	80.9	80.1	63.4	48.9	23,752

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-11
DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996

INDUSTRY •	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
COMPUTER AND RELATED SERVICES	234	5	239	5.2
FOOD SERVICES	149	84	233	5.1
GENERAL MERCHANDISE STORES	127	54	181	4.0
CHARTERED BANKS AND OTHER BANKING-TYPE INTERMEDIARIES	134	37	171	3.7
OFFICES OF LAWYERS AND NOTARIES	153	16	169	3.7
FOOD STORES	97	70	167	3.7
GENERAL ADMINISTRATIVE SERVICES	149	9	158	3.5
INSURANCE AND REAL ESTATE AGENCIES	116	16	132	2.9
TRAVEL SERVICES	115	12	127	2.8
OTHER BUSINESS SERVICES	97	24	121	2.7
ACCOUNTING AND BOOKKEEPING SERVICES	105	7	112	2.5
HOTELS, MOTELS AND TOURIST COURTS	60	14	74	1.6
OFFICES OF PHYSICIANS, SURGEONS AND DENTISTS, PRIVATE PRACTICE	52	13	65	1.4
POST-SECONDARY NON-UNIVERSITY EDUCATION	31	26	57	1.2
HOSPITALS	38	19	57	1.2
AUTOMOBILE DEALERS	50	6	56	1.2
EMPLOYMENT AGENCIES AND PERSONNEL SUPPLIERS	45	9	54	1.2
ADVERTISING SERVICES	49	4	53	1.2
PRESCRIPTION DRUGS AND PATENT MEDICINE STORES	38	12	50	1.1
HARDWARE, PAINT, GLASS AND WALLPAPER STORES	42	8	50	1.1
MOTOR VEHICLE PARTS AND ACCESSORIES INDUSTRIES	49	1	50	1.1
HUMAN RESOURCE ADMINISTRATION	35	9	44	1.0
PORTFOLIO INVESTMENT INTERMEDIARIES	39	4	43	0.9
OTHER RETAIL STORES	30	12	42	0.9
WOMEN'S CLOTHING STORES	23	16	39	0.9
COMMUNICATION AND OTHER ELECTRONIC EQUIPMENT INDUSTRIES	34	2	36	0.8
ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	30	1	31	0.7
NON-INSTITUTIONAL SOCIAL SERVICES	19	11	30	0.7
TELECOMMUNICATION CARRIERS INDUSTRY	26	4	30	0.7
AIRCRAFT AND AIRCRAFT PARTS INDUSTRY	29	—	29	0.6
AIR TRANSPORT INDUSTRIES	21	7	28	0.6
TRUST COMPANIES	25	3	28	0.6
ECONOMIC SERVICES ADMINISTRATION	27	1	28	0.6
MANAGEMENT CONSULTING SERVICES	23	4	27	0.6
OTHER SERVICES N.E.C.	25	2	27	0.6
OTHER SERVICE INDUSTRIES INCIDENTAL TO TRANSPORTATION	27	—	27	0.6
CLOTHING STORES N.E.C.	16	10	26	0.6
APPLIANCE, TELEVISION, RADIO AND STEREO STORES	23	3	26	0.6
ARCHITECTURAL, ENGINEERING AND OTHER SCIENTIFIC AND TECHNICAL SERVICES	25	1	26	0.6
OTHER INSTITUTIONAL HEALTH AND SOCIAL SERVICES	17	8	25	0.5
CENTRAL BANK	21	4	25	0.5
BUSINESS FINANCING COMPANIES	23	2	25	0.5
LIFE INSURERS	24	1	25	0.5
BUSINESS ASSOCIATIONS	22	2	24	0.5
POSTAL AND COURIER SERVICE INDUSTRIES	19	4	23	0.5
OTHER MACHINERY AND EQUIPMENT INDUSTRIES	21	2	23	0.5
NON-INSTITUTIONAL HEALTH SERVICES	14	8	22	0.5
OFFICE, STORE AND BUSINESS MACHINE INDUSTRIES	20	2	22	0.5
COMBINED PUBLISHING AND PRINTING INDUSTRIES	21	1	22	0.5
PROFESSIONAL MEMBERSHIP ASSOCIATIONS	21	1	22	0.5
MOTION PICTURE, AUDIO AND VIDEO PRODUCTION AND DISTRIBUTION	17	4	21	0.5

TABLE A-11 (cont'd)

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
SPORTS AND RECREATION CLUBS AND SERVICES	17	4	21	0.5
GAMBLING OPERATIONS	18	3	21	0.5
TRUCK TRANSPORT INDUSTRIES	19	2	21	0.5
TELECOMMUNICATION BROADCASTING INDUSTRIES	20	1	21	0.5
SPORTING GOODS AND BICYCLE SHOPS	18	2	20	0.4
UNIVERSITY EDUCATION	13	6	19	0.4
BOOK AND STATIONERY STORES	16	3	19	0.4
SECURITY BROKERS AND DEALERS	16	3	19	0.4
MACHINERY AND EQUIPMENT RENTAL AND LEASING SERVICES	17	2	19	0.4
OTHER TELECOMMUNICATION INDUSTRIES	19	—	19	0.4
MEN'S CLOTHING STORES	14	4	18	0.4
OFFICES OF OTHER HEALTH PRACTITIONERS	15	3	18	0.4
FOOD, WHOLESALE	16	2	18	0.4
TOY, HOBBY, NOVELTY AND SOUVENIR STORES	10	7	17	0.4
GASOLINE SERVICE STATIONS	10	6	16	0.4
PROTECTIVE SERVICES	14	2	16	0.4
OTHER PLASTIC PRODUCTS INDUSTRIES	15	1	16	0.4
RESIDENTIAL BUILDING AND DEVELOPMENT	15	1	16	0.4
PUBLISHING INDUSTRIES	13	2	15	0.3
OTHER PRODUCTS N.E.C., WHOLESALE	14	1	15	0.3
MEDICAL AND OTHER HEALTH LABORATORIES	8	6	14	0.3
LIQUOR, WINE AND BEER STORES	9	5	14	0.3
HOUSEHOLD FURNITURE STORES	11	4	14	0.3
METAL MINES	11	2	13	0.3
SERVICE INDUSTRIES INCIDENTAL TO AIR TRANSPORT	13	—	13	0.3
OTHER MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	10	2	12	0.3
OTHER STORAGE AND WAREHOUSING INDUSTRIES	11	1	12	0.3
DEFENCE SERVICES	11	1	12	0.3
HORTICULTURAL SPECIALTIES	11	1	12	0.3
MACHINE SHOP INDUSTRY	11	1	12	0.3
SHOE STORES	12	—	12	0.3
CONSTRUCTION, FORESTRY AND MINING MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	12	—	12	0.3
INSURANCE INDUSTRIES	12	—	12	0.3
INDUSTRIAL CONSTRUCTION (OTHER THAN BUILDINGS)	12	—	12	0.3
MOTOR VEHICLE INDUSTRY	12	—	12	0.3
PRIMARY STEEL INDUSTRIES	12	—	12	0.3
AUTOMOBILE AND TRUCK RENTAL AND LEASING SERVICES	9	2	11	0.2
AUTOMOTIVE PARTS AND ACCESSORIES STORES	10	1	11	0.2
PHARMACEUTICAL AND MEDICINE INDUSTRY	10	1	11	0.2
MORTGAGE BROKERS	11	—	11	0.2
OTHER SERVICES INCIDENTAL TO CONSTRUCTION	8	2	10	0.2
AUTOMOTIVE VEHICLES, PARTS AND ACCESSORIES INDUSTRIES, SALES AND SERVICE	10	—	10	0.2
ELECTRIC POWER SYSTEMS INDUSTRY	10	—	10	0.2
OTHER FOOD PRODUCTS INDUSTRIES	10	—	10	0.2
SUB-TOTAL	3,210	661	3,871	84.9
OTHER	606	85	691	15.1
TOTAL**	3,816	746	4,562	100.0

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-12

DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
OFFICE AND BUSINESS ADMINISTRATION PROGRAMS, 1996

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
RETAIL SALESPERSONS AND SALES CLERKS	260	112	372	8.1
ACCOUNTING AND RELATED CLERKS	285	24	309	6.7
COMPUTER PROGRAMMERS	237	7	244	5.3
GENERAL OFFICE CLERKS	182	30	212	4.6
CASHIERS	74	87	161	3.5
CUSTOMER SERVICE, INFORMATION AND RELATED CLERKS	130	31	161	3.5
RECEPTIONISTS AND SWITCHBOARD OPERATORS	124	27	151	3.3
SECRETARIES (EXCEPT LEGAL AND MEDICAL)	100	22	122	2.7
PARALEGAL AND RELATED OCCUPATIONS	99	11	110	2.4
RETAIL TRADE MANAGERS	105	5	110	2.4
COMPUTER SYSTEMS ANALYSTS	103	2	105	2.3
TELLERS, FINANCIAL SERVICES	65	35	100	2.2
TRAVEL COUNSELLORS	85	10	95	2.1
FOOD AND BEVERAGE SERVERS	54	39	93	2.0
ADMINISTRATIVE OFFICERS	79	8	87	1.9
BOOKKEEPERS	63	14	77	1.7
LEGAL SECRETARIES	70	6	76	1.7
ADMINISTRATIVE CLERKS	67	5	72	1.6
PERSONNEL CLERKS	63	4	67	1.5
FINANCIAL AUDITORS AND ACCOUNTANTS	58	6	64	1.4
SALES REPRESENTATIVES, WHOLESALE TRADE (NON- TECHNICAL)	57	4	61	1.3
PRODUCTION CLERKS	50	2	52	1.1
MEDICAL SECRETARIES	39	11	50	1.1
BANKING, INSURANCE AND OTHER FINANCIAL CLERKS	43	6	49	1.1
DATA ENTRY CLERKS	38	4	42	0.9
SALES, MARKETING AND ADVERTISING MANAGERS	40	2	42	0.9
ECONOMIC DEVELOPMENT OFFICERS AND MARKETING RESEARCHERS AND CONSULTANTS	32	9	41	0.9
RESTAURANT AND FOOD SERVICE MANAGERS	36	5	41	0.9
COMPUTER OPERATORS	38	--	38	0.8
SHIPPERS AND RECEIVERS	32	6	38	0.8
HOTEL FRONT DESK CLERKS	29	6	35	0.8
GROCERY CLERKS AND SHELF STOCKERS	19	11	30	0.7
RECORDS AND FILE CLERKS	24	5	29	0.6
PURCHASING AND INVENTORY CLERKS	26	2	28	0.6
TECHNICAL SALES SPECIALISTS, WHOLESALE TRADE	27	1	28	0.6
PERSONNEL AND RECRUITMENT OFFICERS	23	1	24	0.5
INSURANCE AGENTS AND BROKERS	21	2	23	0.5
COOKS	18	4	22	0.5
COLLEGE AND OTHER VOCATIONAL INSTRUCTORS	14	7	21	0.5
OTHER LABOURERS IN PROCESSING, MANUFACTURING AND UTILITIES	20	1	21	0.5

TABLE A-12 (cont'd)

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
MATERIAL HANDLERS	18	2	20	0.4
OTHER FINANCIAL OFFICERS	20	--	20	0.4
RETAIL TRADE SUPERVISORS	18	2	20	0.4
RETAIL AND WHOLESALE BUYERS	17	3	20	0.4
FINANCIAL AND INVESTMENT ANALYSTS	19	--	19	0.4
HUMAN RESOURCES MANAGERS	19	--	19	0.4
ASSESSORS, VALUATORS AND APPRAISERS	18	--	18	0.4
ELECTRONIC SERVICE TECHNICIANS (HOUSEHOLD AND BUSINESS EQUIPMENT)	17	1	18	0.4
EXECUTIVE ASSISTANTS	18	--	18	0.4
INSURANCE ADJUSTERS AND CLAIMS EXAMINERS	16	2	18	0.4
SPECIALISTS IN HUMAN RESOURCES	17	1	18	0.4
FOOD SERVICE COUNTER ATTENDANTS AND FOOD PREPARERS	8	8	16	0.3
AILINE SALES AND SERVICE AGENTS	11	4	15	0.3
COMPUTER ENGINEERS	15	--	15	0.3
ELECTRICAL AND ELECTRONICS ENGINEERING TECHNOLOGISTS AND TECHNICIANS	15	--	15	0.3
OTHER ELEMENTAL SALES OCCUPATIONS	8	6	14	0.3
PROFESSIONAL OCCUPATIONS IN PUBLIC RELATIONS AND COMMUNICATIONS	11	3	14	0.3
PURCHASING AGENTS AND OFFICERS	14	--	14	0.3
SUPERVISORS, FINANCE AND INSURANCE CLERKS	12	2	14	0.3
TICKET AND CARGO AGENTS AND RELATED CLERKS (EXCEPT AIRLINE)	10	4	14	0.3
MAIL, POSTAL AND RELATED CLERKS	9	4	13	0.3
PAYROLL CLERKS	13	--	13	0.3
LOAN OFFICERS	11	1	12	0.3
OTHER ADMINISTRATIVE SERVICES MANAGERS	11	1	12	0.3
PROFESSIONAL OCCUPATIONS IN BUSINESS SERVICES TO MANAGEMENT	11	1	12	0.3
SECURITY GUARDS AND RELATED OCCUPATIONS	8	4	12	0.3
BARTENDERS	4	7	11	0.2
COLLECTORS	10	1	11	0.2
FOOD SERVICE SUPERVISORS	9	2	11	0.2
JANITORS, CARETAKERS AND BUILDING SUPERINTENDENTS	8	3	11	0.2
SECURITIES AGENTS, INVESTMENT DEALERS AND TRADERS	11	--	11	0.2
CONSTRUCTION TRADES HELPERS AND LABOURERS	7	3	10	0.2
DELIVERY DRIVERS	8	2	10	0.2
FINANCIAL MANAGERS	10	--	10	0.2
INFORMATION SYSTEMS AND DATA PROCESSING MANAGERS	10	--	10	0.2
KITCHEN AND FOOD SERVICE HELPERS	5	5	10	0.2
LABOURERS IN FOOD, BEVERAGE AND TOBACCO PROCESSING	10	--	10	0.2
SUB-TOTAL	3,385	646	4,031	87.9
OTHER	453		100	12.1
TOTAL**	3,838	746	4,584	100.0

* Occupations are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 15 in the survey, on the type of business or service of the employer.

TABLE A-13
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
HEALTH TECHNOLOGY PROGRAMS, 1996

ENGLISH PROGRAMS									
DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$	
ANIMAL CARE									
1 YR	91	62	68.1	42	67.7	76.2	52.4	14,245	
2 YR	53	39	73.6	38	97.4	97.4	78.9	20,641	
3 YR	46	35	76.1	32	91.4	84.4	71.9	20,930	
TOTAL	190	136	71.6	112	82.4	85.7	67.0	19,835	
HEALTH - MISCELLANEOUS									
1 YR	330	197	59.7	178	90.4	86.0	47.2	26,479	
2 YR	107	82	76.6	76	92.7	92.1	88.2	26,608	
3 YR	37	33	89.2	30	90.9	90.0	50.0	25,899	
TOTAL	474	312	65.8	284	91.0	88.0	59.9	26,505	
HEALTH TECHNOLOGY									
CLINICAL METHODS IN ORTHOTICS/PROSTH.									
PD	8	2	25.0	2	100.0	100.0	100.0	-	
1 YR	529	341	64.5	314	92.1	82.8	56.4	20,302	
2 YR	279	190	68.1	183	96.3	89.1	41.0	44,610	
DENTAL HYGIENE									
PD	11	3	27.3	2	66.7	100.0	100.0	-	
3 YR	18	5	27.8	5	100.0	100.0	80.0	-	
DENTAL TECHNOLOGY	17	6	35.3	4	66.7	100.0	100.0	28,667	
DENTURE THERAPY	15	3	20.0	3	100.0	66.7	66.7	-	
HEARING INSTRUMENT PRACTITIONER	15	3	20.0	3	100.0	84.2	84.2	42,774	
MEDICAL DIAGNOSTIC - ULTRASONOGRAPHY	42	19	45.2	19	100.0	80.0	36.0	16,486	
MEDICAL LABORATORY ASSISTANT	47	34	72.3	25	73.5	80.0	41.3	23,153	
MEDICAL LABORATORY TECHNOLOGY	136	86	63.2	80	93.0	73.8	53.3	26,852	
MEDICAL LABORATORY TECHNOLOGY ASSISTANT (O.T.A.)	24	20	83.3	15	75.0	80.0	60.0	31,370	
OCCUPATIONAL THERAPY ASSISTANT (O.T.A.)	53	38	71.7	37	97.4	97.3	86.5	17,949	
OPHTHALMIC DISPENSER	18	5	27.8	5	100.0	80.0	40.0	-	
ORTHOTIC/PROSTHETIC TECHNICIAN	193	138	71.5	121	87.7	88.4	67.8	27,492	
PHARMACY ASSISTANT	45	31	68.9	25	80.6	96.0	72.0	29,832	
PHYSIOTHERAPY ASSISTANT (P.T.A.)	105	42	40.0	39	92.9	69.2	41.0	31,784	
RADIOGRAPHY	14	12	85.7	11	91.7	63.6	18.2	9.1	
REHABILITATION ASSISTANT	80	43	53.8	40	93.0	85.0	52.5	47.5	
RESPIRATORY THERAPY	3	3	100.0	2	66.7	50.0	50.0	-	
STERILE SUPPLY PROCESSING	1 YR	1,021	62.4	932	91.3	84.2	54.6	27,402	
TOTAL	1,637	1,021	62.4	932	91.3	85.2	45.0	26,541	
TOTAL ENGLISH PROGRAMS	2,301	1,469	63.8	1,328	90.4	85.2	56.8	26,541	

TABLE A-13 (cont'd)
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
HEALTH TECHNOLOGY PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY		GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
			#	%	#	%				
FRENCH PROGRAMS										
HEALTH - MISCELLANEOUS										
AMBULANCE AND EMERGENCY CARE	1 YR	39	23	59.0	22	95.7	63.6	31.8	4.5	-
FUNERAL SERVICE EDUCATION	2 YR	13	12	92.3	12	100.0	91.7	91.7	83.3	27,296
TOTAL		52	35	67.3	34	97.1	73.5	52.9	32.4	28,377
HEALTH TECHNOLOGY										
DENTAL ASSISTANT	1 YR	46	34	73.9	19	55.9	73.7	47.4	42.1	19,393
DENTAL HYGIENE	2 YR	40	30	75.0	29	96.7	75.9	27.6	17.2	41,673
MEDICAL LABORATORY TECHNOLOGY	3 YR	5	5	100.0	5	100.0	100.0	60.0	20.0	-
PHARMACY ASSISTANT	1 YR	26	18	69.2	12	66.7	75.0	58.3	16.7	-
RESPIRATORY THERAPY	3 YR	7	6	85.7	6	100.0	66.7	33.3	16.7	-
TOTAL		124	93	75.0	71	76.3	76.1	40.8	23.9	27,642
TOTAL FRENCH PROGRAMS		176	128	72.7	105	82.0	75.2	44.8	26.7	27,931
BILINGUAL PROGRAMS										
HEALTH TECHNOLOGY										
RADIOGRAPHY	2 YR	15	9	60.0	9	100.0	77.8	11.1	11.1	-
TOTAL		15	9	60.0	9	100.0	77.8	11.1	11.1	-
TOTAL BILINGUAL PROGRAMS		15	9	60.0	9	100.0	77.8	11.1	11.1	-
TOTAL HEALTH TECHNOLOGY PROGRAMS		2,492	1,606	64.4	1,442	89.8	84.4	55.6	43.4	26,631

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-14
DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
HEALTH TECHNOLOGY PROGRAMS, 1996

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
OFFICES OF PHYSICIANS, SURGEONS AND DENTISTS, PRIVATE PRACTICE	228	112	340	30.3
HOSPITALS	60	43	103	9.2
FUNERAL SERVICES	74	2	76	6.8
PRESCRIPTION DRUGS AND PATENT MEDICINE STORES	62	8	70	6.2
NON-INSTITUTIONAL HEALTH SERVICES	27	41	68	6.1
SERVICES INCIDENTAL TO LIVESTOCK AND ANIMAL SPECIALTIES	51	14	65	5.8
OTHER RETAIL STORES	40	4	44	3.9
FOOD SERVICES	24	14	38	3.4
MEDICAL AND OTHER HEALTH LABORATORIES	20	13	33	2.9
FOOD STORES	7	21	28	2.5
GENERAL MERCHANDISE STORES	15	11	26	2.3
OFFICES OF OTHER HEALTH PRACTITIONERS	14	4	18	1.6
OTHER INSTITUTIONAL HEALTH AND SOCIAL SERVICES	4	10	14	1.2
SUB-TOTAL	626	297	923	82.2
OTHER	150	50	200	17.8
TOTAL**	776	347	1,123	100.0

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-15

**DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
HEALTH TECHNOLOGY PROGRAMS, 1996**

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
DENTAL ASSISTANTS	157	28	185	16.4
DENTAL THERAPISTS AND DENTAL HYGIENISTS	70	90	160	14.2
OTHER AIDES AND ASSISTANTS IN SUPPORT OF HEALTH SERVICES	66	22	88	7.8
FUNERAL DIRECTORS AND EMBALMERS	72	1	73	6.5
ANIMAL HEALTH TECHNOLOGISTS	51	10	61	5.4
AMBULANCE ATTENDANTS AND OTHER PARAMEDICAL OCCUPATIONS	11	32	43	3.8
RETAIL SALESPERSONS AND SALES CLERKS	24	13	37	3.3
OPTICIANS	31	4	35	3.1
RESPIRATORY THERAPISTS AND CLINICAL PERFUSIONISTS	20	10	30	2.7
CASHIERS	12	17	29	2.6
ELEMENTAL MEDICAL AND HOSPITAL ASSISTANTS	19	8	27	2.4
MEDICAL LABORATORY TECHNICIANS	13	14	27	2.4
FOOD AND BEVERAGE SERVERS	11	11	22	1.9
MEDICAL RADIATION TECHNOLOGISTS	9	13	22	1.9
MEDICAL LABORATORY TECHNOLOGISTS AND PATHOLOGISTS' ASSISTANTS	13	5	18	1.6
MEDICAL SONOGRAPHERS	16	—	16	1.4
NURSE AIDES AND ORDERLIES	3	10	13	1.2
RECEPTIONISTS AND SWITCHBOARD OPERATORS	10	3	13	1.2
OTHER PROFESSIONAL OCCUPATIONS IN THERAPY AND ASSESSMENT	8	4	12	1.1
SUB-TOTAL	616	295	911	80.7
OTHER	164	54	218	19.3
TOTAL**	780	349	1,129	100.0

* Occupations are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 15 in the survey, on the type of business or service of the employer.

TABLE A-16
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
NURSING AND RELATED PROGRAMS, 1996

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
ENGLISH PROGRAMS										
NURSING RELATED										
COMMUNITY GERONTOLOGY	2 YR	34	30	88.2	26	86.7	65.4	38.5	26.9	18,582
INTERNATIONAL HEALTH SERVICE	PD	1	-	-	0	-	-	-	-	-
NON-REGISTERED NURSE - UPGRADING	PD	11	0	0.0	0	-	-	-	-	-
NURSING	3 YR	2,050	1,218	59.4	1,068	87.7	77.5	41.2	30.8	30,366
PALLIATIVE CARE - MULTIDISCIPLINE	PD	25	9	36.0	7	77.8	85.7	14.3	14.3	-
PRACTICAL NURSING	PD	860	555	64.5	487	87.7	81.5	37.4	26.1	24,520
REG. NURSE - OCCUPATIONAL HEALTH NURSING	1 YR	30	12	40.0	12	100.0	100.0	58.3	58.3	39,905
REGISTERED NURSE - CRITICAL CARE NURSING	PD	31	5	16.1	5	100.0	80.0	40.0	40.0	-
REGISTERED NURSE - ONCOLOGY NURSING	PD	1	-	-	-	-	-	-	-	-
REGISTERED NURSE - OPERATING ROOM	PD	8	8	100.0	8	100.0	75.0	25.0	25.0	-
REGISTERED NURSE - REFRESHER	PD	44	8	18.2	8	100.0	100.0	75.0	75.0	21,964
REGISTERED PRACTICAL NURSE - REFRESHER	PD	5	0	0.0	0	-	-	-	-	-
TOTAL		3,100	1,846	59.5	1,622	87.9	78.9	40.1	29.7	28,628
TOTAL ENGLISH PROGRAMS		3,100	1,846	59.5	1,622	87.9	78.9	40.1	29.7	28,628
FRENCH PROGRAMS										
NURSING RELATED										
NURSING	3 YR	33	19	57.6	18	94.7	72.2	22.2	5.6	-
PRACTICAL NURSING	1 YR	51	18	35.3	16	88.9	75.0	50.0	18.8	-
TOTAL		84	37	44.0	34	91.9	73.5	35.3	11.8	21,425
TOTAL FRENCH PROGRAMS		84	37	44.0	34	91.9	73.5	35.3	11.8	21,425
TOTAL NURSING AND RELATED PROGRAMS		3,184	1,883	59.1	1,656	87.9	78.7	40.0	29.3	28,558

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-17
DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
NURSING AND RELATED PROGRAMS, 1996

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
HOSPITALS	181	145	326	26.6
OTHER INSTITUTIONAL HEALTH AND SOCIAL SERVICES	125	159	284	23.2
NON-INSTITUTIONAL HEALTH SERVICES	67	87	154	12.6
OFFICES OF OTHER HEALTH PRACTITIONERS	31	25	56	4.6
FOOD SERVICES	21	23	44	3.6
HEALTH AND SOCIAL SERVICE ASSOCIATIONS AND AGENCIES	12	19	31	2.5
NON-INSTITUTIONAL SOCIAL SERVICES	15	12	27	2.2
OFFICES OF PHYSICIANS, SURGEONS AND DENTISTS, PRIVATE PRACTICE	12	11	23	1.9
FOOD STORES	8	13	21	1.7
HUMAN RESOURCE ADMINISTRATION	12	4	16	1.3
GENERAL MERCHANDISE STORES	6	7	13	1.1
OTHER SERVICES N.E.C.	10	3	13	1.1
HOTELS, MOTELS AND TOURIST COURTS	4	7	11	0.9
SUB-TOTAL	504	515	1,019	83.3
OTHER	144	61	205	16.7
TOTAL **	648	576	1,224	100.0

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-18

DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
NURSING AND RELATED PROGRAMS, 1996

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
REGISTERED NURSES	284	230	514	42.5
REGISTERED NURSING ASSISTANTS	67	99	166	13.7
NURSE AIDES AND ORDERLIES	65	70	135	11.2
OTHER AIDES AND ASSISTANTS IN SUPPORT OF HEALTH SERVICES	13	30	43	3.6
VISITING HOMEMAKERS, HOUSEKEEPERS AND RELATED OCCUPATIONS	16	20	36	3.0
CASHIERS	13	22	35	2.9
FOOD AND BEVERAGE SERVERS	12	15	27	2.2
RETAIL SALESPERSONS AND SALES CLERKS	15	12	27	2.2
COMMUNITY AND SOCIAL SERVICE WORKERS	10	10	20	1.7
ELEMENTAL MEDICAL AND HOSPITAL ASSISTANTS	5	7	12	1.0
SUB-TOTAL	500	515	1,015	83.9
OTHER	137	58	195	16.1
TOTAL **	637	573	1,210	100.0

* Occupations are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 15 in the survey, on the type of business or service of the employer.

TABLE A-19

**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
TECHNOLOGY PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
				#	%				
ENGLISH PROGRAMS									
ARCHITECTURAL									
ARCHITECTURAL TECHNICIAN	2 YR	164	119	49	41.2	83.7	71.4	24.5	27,142
ARCHITECTURAL TECHNOLOGY	3 YR	279	197	161	81.7	75.2	51.6	35.4	25,135
TOTAL		443	316	210	66.5	77.1	56.2	32.9	25,497
AUTOMOTIVE									
HEAVY EQUIPMENT TECHNICIAN	2 YR	76	72	52	72.2	84.6	78.8	69.2	26,778
MOTIVE POWER FUNDAMENTALS	1 YR	14	14	4	28.6	75.0	75.0	75.0	16,076
MOTIVE POWER TECHNICIAN	2 YR	174	89	83	93.3	77.1	71.1	50.6	20,139
MOTIVE POWER TECHNIQUES - SUPPORT	1 YR	8	5	5	100.0	80.0	60.0	20.0	-
MOTIVE POWER TECHNIQUES- HEAVY EQUIPMENT	1 YR	23	21	17	81.0	88.2	82.4	64.7	23,036
TOTAL		295	201	161	80.1	80.7	74.5	57.8	22,651
AVIATION (FLIGHT)									
AVIATION FLIGHT TECHNOLOGY	3 YR	59	42	39	92.9	84.6	38.5	30.8	22,028
AVIATION PILOT - ROTARY WING	PD	16	7	7	100.0	71.4	71.4	71.4	46,414
TOTAL		75	49	46	93.9	82.6	43.5	37.0	30,157
AVIATION (MAINTENANCE)									
AIRCRAFT STRUCTURAL REPAIR TECHNICIAN	1 YR	22	21	21	100.0	95.2	95.2	85.7	36,537
AVIATION ENGINEERING TECHNICIAN	2 YR	1	-	-	-	-	-	-	-
AVIATION ENGINEERING TECHNOLOGY	3 YR	9	7	7	100.0	85.7	85.7	85.7	35,050
AVIATION TECHN - AIRCRAFT MAINTENANCE	2 YR	129	80	76	95.0	86.8	84.2	78.9	25,323
AVIATION TECHN - AVIONICS MAINTENANCE	2 YR	22	10	10	100.0	70.0	70.0	70.0	27,330
TOTAL		183	119	115	96.6	87.0	85.2	79.1	27,860
CHEMICAL/BIOLOGICAL									
CHEMICAL ENGINEERING TECHNICIAN	2 YR	176	114	77	67.5	63.6	36.4	20.8	25,825
CHEMICAL ENGINEERING TECHNOLOGY	3 YR	246	202	180	89.1	77.2	62.2	50.6	26,746
LABORATORY ASSISTANT	1 YR	5	5	3	60.0	33.3	33.3	33.3	-
METALLURGICAL ENGINEERING TECHNOLOGY	3 YR	9	5	5	100.0	60.0	60.0	60.0	-
PULP AND PAPER ENGINEERING TECHNOLOGY	3 YR	6	6	6	100.0	66.7	66.7	66.7	37,158
TOTAL		442	332	271	81.6	72.3	54.6	42.4	27,124
CIVIL									
CIVIL ENGINEERING TECHNICIAN	2 YR	145	91	46	50.5	84.8	73.9	41.3	26,785
CIVIL ENGINEERING TECHNOLOGY	3 YR	415	281	239	85.1	83.7	66.1	46.9	27,747
CONSTRUCTION ENGINEERING TECHNICIAN	2 YR	92	56	43	76.8	81.4	76.7	55.8	29,466
CONSTRUCTION ENGINEERING TECHNOLOGY	3 YR	102	63	57	90.5	86.0	77.2	61.4	26,632
CONSTRUCTION TRADES TECHNIQUES	1 YR	11	8	3	37.5	100.0	100.0	66.7	-
GEOGRAPHIC INFORMATION SYSTEMS	PD	46	43	33	76.7	75.8	69.7	57.6	29,505
GEOGRAPHIC INFORMATION SYSTEMS TECHN	2 YR	45	38	10	26.3	90.0	90.0	50.0	27,862
GEOGRAPHIC INFORMATION SYSTEMS TECH	3 YR	24	20	19	95.0	89.5	84.2	68.4	28,266
SURVEY TECHNICIAN	2 YR	33	19	12	63.2	83.3	75.0	58.3	27,692
SURVEY TECHNOLOGY	3 YR	1	-	-	-	-	-	-	-
TOTAL		914	619	462	74.6	83.8	71.2	51.1	27,788

TABLE A-19 (cont'd)
**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
TECHNOLOGY PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY		GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
			#	%	#	%				
DRAFTING										
DESIGN ARTS - INDUSTRIAL	3 YR	23	11	47.8	9	81.8	88.9	66.7	44.4	25,905
DESIGN ARTS - INDUSTRIAL DESIGN	2 YR	4	3	75.0	0	-	-	-	-	-
DRAFTING TECHNICIAN	2 YR	54	33	61.1	26	78.8	92.3	84.6	76.9	24,387
INDUSTRIAL DESIGN	3 YR	15	13	86.7	9	69.2	77.8	44.4	44.4	26,000
TOTAL		96	60	62.5	44	73.3	88.6	72.7	63.6	24,778
ELECTRONICS										
COMPUTER ENGINEERING TECHNICIAN	2 YR	9	7	77.8	2	28.6	100.0	100.0	50.0	-
COMPUTER ENGINEERING TECHNOLOGY	3 YR	209	143	68.4	131	91.6	80.2	67.9	64.1	32,157
COMPUTER SYSTEMS TECHNICIAN	2 YR	48	34	70.8	27	79.4	85.2	77.8	44.4	28,771
COMPUTER SYSTEMS TECHNOLOGY	3 YR	53	36	67.9	31	86.1	77.4	74.2	64.5	27,174
ELECTRICAL ENGINEERING TECHNICIAN	2 YR	164	116	70.7	67	57.8	83.6	79.1	61.2	28,298
ELECTRICAL ENGINEERING TECHNOLOGY	3 YR	100	56	56.0	49	87.5	83.7	79.6	71.4	31,168
ELECTRONIC TECHNIQUES	1 YR	28	21	75.0	16	76.2	87.5	81.3	62.5	21,316
ELECTRONIC DATA COMMUNICATIONS	PD	23	14	60.9	13	92.9	69.2	61.5	46.2	29,027
ELECTRONICS ENGINEERING - BIOMEDICAL	PD	10	9	90.0	9	100.0	55.6	44.4	44.4	27,243
ELECTRONICS ENGINEERING TECHNICIAN	2 YR	605	405	66.9	318	78.5	79.6	69.8	54.4	24,957
ELECTRONICS ENGINEERING TECHNOLOGY	3 YR	356	233	65.4	209	89.7	82.3	77.0	68.9	29,238
ELECTRONICS TECHN - GENERAL SERVICING	2 YR	27	16	59.3	14	87.5	57.1	28.6	21.4	-
LOCAL AREA NETWORK DESIGN & ADMIN.	PD	60	42	70.0	38	90.5	78.9	71.1	60.5	34,248
TOTAL		1,692	1,132	66.9	924	81.6	80.3	72.1	60.2	28,196
FURNITURE/WOOD PRODUCTS										
CARPENTRY - RENOVATION	2 YR	29	17	58.6	15	88.2	93.3	80.0	80.0	29,504
FURNITURE PRODUCTS TECHNIQUES	1 YR	1	-	-	-	-	-	-	-	-
FURNITURE TECHNICIAN	2 YR	42	23	54.8	18	78.3	72.2	55.6	55.6	21,660
MANUFACTURING TECHNICIAN - WOOD PRODUCTS	2 YR	32	27	84.4	26	96.3	84.6	80.8	65.4	21,988
MANUFACTURING TECHNIQUES - WOOD PRODUCTS	1 YR	63	51	81.0	43	84.3	69.8	58.1	34.9	21,762
TOTAL		167	118	70.7	102	86.4	77.5	66.7	52.9	23,586
GEOLOGY/MINING										
GEOLOGICAL ENGINEERING TECHNICIAN	2 YR	35	34	97.1	5	14.7	80.0	60.0	20.0	-
GEOLOGICAL ENGINEERING TECHNOLOGY	3 YR	33	32	97.0	26	81.3	100.0	100.0	76.9	28,540
MINING ENGINEERING TECHNICIAN	2 YR	26	23	88.5	14	60.9	64.3	64.3	64.3	42,819
MINING ENGINEERING TECHNOLOGY	3 YR	4	4	100.0	4	100.0	75.0	75.0	75.0	-
TOTAL		98	93	94.9	49	52.7	85.7	83.7	67.3	33,224
INDUSTRIAL										
INDUSTRIAL ENGINEERING TECHNICIAN	2 YR	23	10	43.5	10	100.0	70.0	60.0	60.0	32,170
INDUSTRIAL ENGINEERING TECHNOLOGY	3 YR	5	1	20.0	1	-	-	-	-	-
INDUSTRIAL ENGINEERING TECHY - MGT	3 YR	9	8	88.9	8	100.0	62.5	50.0	50.0	29,182
OCCUPATIONAL HEALTH & SAFETY TECHNICIAN	2 YR	11	6	54.5	6	100.0	83.3	83.3	33.3	-
SAFETY ENGINEERING TECHNOLOGY	3 YR	12	8	66.7	6	75.0	100.0	100.0	50.0	-
TOTAL		60	33	55.0	31	93.9	77.4	71.0	51.6	29,185

TABLE A-19 (cont'd)
**EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
TECHNOLOGY PROGRAMS, 1996**

	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
INSTRUMENTATION										
INSTRUMENTATION ENGINEERING TECHNICIAN	2 YR	58	42	72.4	34	81.0	67.6	64.7	44.1	33,973
INSTRUMENTATION ENGINEERING TECHNOLOGY	3 YR	88	54	61.4	51	94.4	74.5	72.5	64.7	34,107
TOTAL		146	96	65.8	85	88.5	71.8	69.4	56.5	34,071
MACHINING										
MACHINE SHOP	1 YR	200	135	67.5	43	31.9	86.0	81.4	60.5	21,793
MECH. ENG. TECHN. - TOOL & MACHINE DESN	2 YR	177	107	60.5	91	85.0	90.1	76.9	64.8	26,280
MECH. ENG. TECHY. - TOOL & MACHINE DESN	3 YR	22	9	40.9	9	100.0	88.9	77.8	55.6	24,984
TOTAL		399	251	62.9	143	57.0	88.8	78.3	62.9	24,797
MARINE										
MARINA TECHNIQUES	1 YR	1	-	-	-	-	-	-	-	-
MARINA TECHNOLOGY	3 YR	30	5	16.7	5	100.0	100.0	60.0	60.0	-
MARINE ENGINEERING TECHNOLOGY	3 YR	33	5	15.2	5	100.0	80.0	80.0	-	88,000
MARINE TECHNOLOGY - NAVIGATION	3 YR	7	6	85.7	5	83.3	100.0	100.0	100.0	46,000
UNDERWATER SKILLS	1 YR	24	22	91.7	15	68.2	100.0	20.0	20.0	-
TOTAL		95	39	41.1	31	79.5	93.5	48.4	48.4	47,912
MECHANICAL										
ELECTRO-MECHANICAL ENGINEERING TECHN	2 YR	79	54	68.4	25	46.3	88.0	84.0	64.0	31,072
ELECTRO-MECHANICAL ENGINEERING TECHY	3 YR	32	25	78.1	21	84.0	90.5	81.0	66.7	30,194
HEATING, AIR COND. & REFRIG. TECHN	2 YR	88	67	76.1	61	91.0	83.6	80.3	68.9	23,810
HEATING, AIR COND. & REFRIG. TECHNOLOGY	3 YR	14	2	14.3	2	100.0	50.0	0.0	0.0	-
HEATING, AIR COND. & REFRIG. TECHQS.	1 YR	20	20	100.0	20	100.0	90.0	70.0	55.0	24,128
MANUFACTURING ENGINEERING TECHNICIAN	2 YR	15	10	66.7	7	70.0	85.7	71.4	71.4	31,611
MANUFACTURING ENGINEERING TECHNOLOGY	3 YR	34	25	73.5	24	96.0	91.7	91.7	83.3	31,020
MECHANICAL ENGINEERING TECHNICIAN	2 YR	180	134	74.4	95	70.9	81.1	67.4	63.2	28,128
MECHANICAL ENGINEERING TECHNOLOGY	3 YR	248	188	75.8	173	92.0	90.8	75.1	69.4	30,653
MECHANICAL TECHNIQUES	1 YR	51	43	84.3	39	90.7	82.1	74.4	59.0	31,876
PLASTICS ENGINEERING TECHNICIAN	2 YR	14	8	57.1	7	87.5	71.4	71.4	57.1	26,567
TOTAL		775	576	74.3	474	82.3	86.5	75.1	66.5	29,048
POWER										
STATIONARY ENGINEERING	1 YR	5	5	100.0	5	100.0	80.0	80.0	20.0	-
STATIONARY ENGINEERING	2 YR	49	34	69.4	33	97.1	66.7	60.6	42.4	37,984
STATIONARY ENGINEERING TECHNOLOGY	3 YR	1	-	-	-	-	-	-	-	-
TOTAL		55	39	70.9	38	97.4	68.4	63.2	39.5	37,816

TABLE A-19 (cont'd)

EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
TECHNOLOGY PROGRAMS, 1996

RESOURCES	DURATION	TOTAL GRADS #	TOTAL IN SURVEY #	%	GRADS IN LABOUR FORCE #	%	PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
RESOURCES										
AQUACULTURE TECHNICIAN	2 YR	80	69	86.3	60	87.0	78.3	66.7	40.0	25,015
ENVIRONMENTAL CONTROL	PD	33	29	87.9	28	96.6	82.1	64.3	46.4	31,006
ENVIRONMENTAL PEST MANAGEMENT	2 YR	40	33	82.5	28	84.8	75.0	75.0	53.6	24,896
ENVIRONMENTAL STUDIES	PD	63	46	73.0	45	100.0	80.4	54.3	34.8	28,656
FISH AND WILDLIFE TECHNICIAN	2 YR	76	65	85.5	25	38.5	76.0	60.0	24.0	20,265
FISH AND WILDLIFE TECHNOLOGY	3 YR	31	30	96.8	23	76.7	69.6	65.2	26.1	21,444
FOREST MANAGEMENT TECHNICIAN	3 YR	26	23	88.5	23	100.0	82.6	78.3	39.1	22,611
FOREST RECREATION TECHNICIAN	2 YR	8	7	87.5	5	71.4	60.0	40.0	0.0	-
FORESTRY TECHNICIAN	2 YR	110	95	86.4	69	72.6	71.0	62.3	44.9	28,933
FORESTRY TECHNOLOGY	3 YR	7	7	100.0	4	57.1	100.0	100.0	75.0	-
PARKS AND FOREST RECREATION TECHNOLOGY	3 YR	20	16	80.0	11	68.8	81.8	81.8	45.5	26,072
RENEWABLE RESOURCE TECHNICIAN	2 YR	47	42	89.4	22	52.4	86.4	68.2	13.6	-
RESOURCES TECHNICIAN - DRILLING	2 YR	11	10	90.9	9	90.0	88.9	88.9	77.8	22,079
RESOURCES/ENVIRONMENTAL TECHNICIAN	2 YR	215	173	80.5	98	56.6	73.5	60.2	28.6	25,923
RESOURCES/ENVIRONMENTAL TECHNOLOGY	3 YR	270	218	80.7	188	86.2	71.8	60.6	33.5	26,502
TOTAL		1,037	863	83.2	639	74.0	75.3	63.5	35.8	26,146
TECHNOLOGY MISCELLANEOUS										
FIRE PROTECTION TECHNICIAN	2 YR	46	33	71.7	25	75.8	80.0	64.0	36.0	24,409
FIRE PROTECTION TECHNOLOGY	3 YR	48	40	83.3	39	97.5	92.3	84.6	84.6	25,600
PACKAGING DESIGN	3 YR	22	10	45.5	10	100.0	100.0	100.0	100.0	25,951
PACKAGING MANAGEMENT AND TECHNOLOGY	3 YR	6	5	83.3	5	100.0	100.0	80.0	60.0	-
PACKAGING TECHNICIAN	2 YR	1	-	-	-	-	-	-	-	-
PIANO TECHNICIAN	2 YR	8	4	50.0	4	100.0	100.0	50.0	50.0	-
TOTAL		131	92	70.2	83	90.2	90.4	78.3	68.7	26,278
WELDING										
WELDING ENGINEERING TECHNICIAN	2 YR	15	12	80.0	12	100.0	83.3	83.3	58.3	31,193
WELDING ENGINEERING TECHNOLOGY	3 YR	3	2	66.7	2	100.0	100.0	100.0	100.0	-
WELDING TECHNIQUES	1 YR	50	48	96.0	43	89.6	76.7	69.8	60.5	27,587
TOTAL		68	62	91.2	57	91.9	78.9	73.7	61.4	29,269
TOTAL ENGLISH PROGRAMS		7,171	5,090	71.0	3,965	77.9	80.5	69.1	53.3	27,827
FRENCH PROGRAMS										
ARCHITECTURAL										
ARCHITECTURAL TECHNICIAN	2 YR	16	11	68.8	1	-	-	-	-	-
ARCHITECTURAL TECHNOLOGY	3 YR	12	9	75.0	8	88.9	75.0	62.5	25.0	-
TOTAL		28	20	71.4	9	45.0	77.8	66.7	22.2	-
CHEMICAL/BIOLOGICAL										
CHEMICAL ENGINEERING TECHNICIAN	2 YR	2	2	100.0	0	-	-	-	-	-
CHEMICAL ENGINEERING TECHNOLOGY	3 YR	11	11	100.0	10	90.9	70.0	70.0	30.0	-
TOTAL		13	13	100.0	10	76.9	70.0	70.0	30.0	-

TABLE A-19 (cont'd)
EMPLOYMENT PICTURE OF COLLEGE GRADUATES,
TECHNOLOGY PROGRAMS, 1996

FRENCH PROGRAMS										
	DURATION	TOTAL GRADS #	TOTAL IN SURVEY		GRADS IN LABOUR FORCE		PERCENTAGE EMPLOYED %	PERCENTAGE EMPLOYED FULL-TIME %	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOB %	AVERAGE ANNUAL SALARY \$
			#	%	#	%				
CIVIL										
CIVIL ENGINEERING TECHNOLOGY	3 YR	10	10	100.0	7	70.0	85.7	85.7	57.1	27,722
CONSTRUCTION ENGINEERING TECHNICIAN	2 YR	24	20	83.3	1	-	-	-	-	-
CONSTRUCTION ENGINEERING TECHNOLOGY	3 YR	8	5	62.5	3	60.0	100.0	100.0	100.0	-
TOTAL		42	35	83.3	11	31.4	81.8	81.8	63.6	31,296
DRAFTING										
INDUSTRIAL DESIGN TECHNICIAN	2 YR	2	1	50.0	0	-	-	-	-	-
TOTAL		2	1	50.0	0	-	-	-	-	-
ELECTRONICS										
COMPUTER ENGINEERING TECHNOLOGY	3 YR	4	3	75.0	3	100.0	100.0	100.0	100.0	-
COMPUTER SYSTEMS TECHNICIAN	2 YR	8	3	37.5	2	66.7	100.0	100.0	0.0	-
ELECTRICAL ENGINEERING TECHNICIAN	2 YR	4	4	100.0	2	50.0	100.0	100.0	50.0	-
ELECTRICAL ENGINEERING TECHNOLOGY	3 YR	6	4	66.7	3	75.0	66.7	66.7	33.3	-
ELECTRONICS ENGINEERING TECHNICIAN	2 YR	29	28	96.6	13	48.4	84.6	76.9	15.4	-
ELECTRONICS ENGINEERING TECHNOLOGY	3 YR	14	10	71.4	9	90.0	100.0	100.0	55.6	25,758
TOTAL		65	52	80.0	32	61.5	90.6	87.5	37.5	24,837
MECHANICAL										
MECHANICAL ENGINEERING TECHNOLOGY	3 YR	5	4	80.0	4	100.0	75.0	75.0	25.0	-
TOTAL		5	4	80.0	4	100.0	75.0	75.0	25.0	-
RESOURCES										
FISH AND WILDLIFE TECHNICIAN	2 YR	27	21	77.8	4	19.0	75.0	50.0	25.0	-
FISH AND WILDLIFE TECHNOLOGY	3 YR	9	6	66.7	6	100.0	66.7	50.0	33.3	-
FORESTRY TECHNICIAN	2 YR	24	18	75.0	8	44.4	100.0	100.0	37.5	-
FORESTRY TECHNOLOGY	3 YR	13	11	84.6	10	90.9	90.0	90.0	80.0	-
RESOURCES/ENVIRONMENTAL TECHNICIAN	2 YR	17	13	76.5	5	38.5	80.0	40.0	0.0	24,732
RESOURCES/ENVIRONMENTAL TECHNOLOGY	3 YR	11	10	90.9	10	100.0	50.0	50.0	40.0	-
TOTAL		101	79	78.2	43	54.4	76.7	67.4	41.9	37,732
TOTAL FRENCH PROGRAMS		256	204	79.7	109	53.4	80.7	75.2	39.4	28,687
TOTAL TECHNOLOGY PROGRAMS		7,427	5,294	71.3	4,074	77.0	80.5	69.3	52.9	27,828

Note: See Appendix G for a list of abbreviations used in this table.

TABLE A-20
DISTRIBUTION OF EMPLOYMENT BY INDUSTRY,
TECHNOLOGY PROGRAMS, 1996

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
ARCHITECTURAL, ENGINEERING AND OTHER SCIENTIFIC AND TECHNICAL SERVICES	177	10	187	6.2
COMPUTER AND RELATED SERVICES	120	6	126	4.2
MOTOR VEHICLE PARTS AND ACCESSORIES INDUSTRIES	93	1	94	3.1
COMMUNICATION AND OTHER ELECTRONIC EQUIPMENT INDUSTRIES	86	1	87	2.9
FOOD SERVICES	53	22	75	2.5
ECONOMIC SERVICES ADMINISTRATION	71	4	75	2.5
AIR TRANSPORT INDUSTRIES	66	7	73	2.4
GENERAL ADMINISTRATIVE SERVICES	68	2	70	2.3
MACHINE SHOP INDUSTRY	63	2	65	2.2
FOOD STORES	30	27	57	1.9
ELECTRICAL WORK	49	2	51	1.7
RESIDENTIAL BUILDING AND DEVELOPMENT	49	2	51	1.7
OTHER SERVICES N.E.C.	46	3	49	1.6
ELECTRICAL AND ELECTRONIC PRODUCTS INDUSTRIES	43	1	44	1.5
OTHER MACHINERY AND EQUIPMENT INDUSTRIES	37	1	38	1.3
PLUMBING, HEATING AND AIR CONDITIONING, MECHANICAL WORK	34	3	37	1.2
METAL MINES	34	—	34	1.1
OTHER BUSINESS SERVICES	26	5	31	1.0
ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	30	1	31	1.0
SITE WORK	30	1	31	1.0
MECHANICAL SPECIALTY WORK	31	—	31	1.0
POST-SECONDARY NON-UNIVERSITY EDUCATION	18	12	30	1.0
OTHER SERVICES INCIDENTAL TO CONSTRUCTION	28	2	30	1.0
OFFICE, STORE AND BUSINESS MACHINE INDUSTRIES	29	—	29	1.0
GENERAL MERCHANDISE STORES	15	13	28	0.9
SERVICES TO BUILDINGS AND DWELLINGS	24	3	27	0.9
AIRCRAFT AND AIRCRAFT PARTS INDUSTRY	27	—	27	0.9
MOTOR VEHICLE INDUSTRY	26	—	26	0.9
LOGGING INDUSTRY	25	—	25	0.8
AUTOMOBILE DEALERS	23	1	24	0.8
AUTOMOTIVE PARTS AND ACCESSORIES STORES	21	2	23	0.8
CONSTRUCTION, FORESTRY AND MINING MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	23	—	23	0.8
PROTECTIVE SERVICES	21	1	22	0.7
HIGHWAY AND HEAVY CONSTRUCTION	22	—	22	0.7
PRIMARY STEEL INDUSTRIES	22	—	22	0.7
SERVICE INDUSTRIES INCIDENTAL TO AIR TRANSPORT	22	—	22	0.7
EMPLOYMENT AGENCIES AND PERSONNEL SUPPLIERS	19	2	21	0.7
FABRICATED STRUCTURAL METAL PRODUCTS INDUSTRIES	21	—	21	0.7
NON-RESIDENTIAL BUILDING AND DEVELOPMENT	21	—	21	0.7
PROJECT MANAGEMENT, CONSTRUCTION	18	2	20	0.7
SASH, DOOR AND OTHER MILLWORK INDUSTRIES	18	2	20	0.7
HARDWARE, PAINT, GLASS AND WALLPAPER STORES	19	1	20	0.7
FORESTRY SERVICES INDUSTRY	20	—	20	0.6

TABLE A-20 (cont'd)

INDUSTRY *	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
OTHER RETAIL STORES	14	5	19	0.6
GASOLINE SERVICE STATIONS	16	3	19	0.6
TRUCK TRANSPORT INDUSTRIES	16	3	19	0.6
HUMAN RESOURCE ADMINISTRATION	14	4	18	0.6
FISHING INDUSTRIES	16	2	18	0.6
INDUSTRIAL CONSTRUCTION (OTHER THAN BUILDINGS)	17	—	17	0.6
PHARMACEUTICAL AND MEDICINE INDUSTRY	17	—	17	0.6
EXTERIOR CLOSE-IN WORK	15	1	16	0.5
TELECOMMUNICATION CARRIERS INDUSTRY	15	1	16	0.5
ELECTRIC POWER SYSTEMS INDUSTRY	16	—	16	0.5
HARDWARE, TOOL AND CUTLERY INDUSTRIES	16	—	16	0.5
SCIENTIFIC AND PROFESSIONAL EQUIPMENT INDUSTRIES	16	—	16	0.5
CHEMICAL AND CHEMICAL PRODUCTS INDUSTRIES	15	—	15	0.5
ELECTRICAL INDUSTRIAL EQUIPMENT INDUSTRIES	15	—	15	0.5
BUSINESS ASSOCIATIONS	13	1	14	0.5
OTHER PLASTIC PRODUCTS INDUSTRIES	13	1	14	0.5
UNIVERSITY EDUCATION	13	1	14	0.5
OTHER CHEMICAL PRODUCTS INDUSTRIES	12	1	13	0.4
HOSPITALS	9	3	12	0.4
INDUSTRIAL AND HEAVY (ENGINEERING) CONSTRUCTION INDUSTRIES	12	—	12	0.4
INTERIOR AND FINISHING WORK	12	—	12	0.4
OTHER MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	12	—	12	0.4
INDUSTRIAL CHEMICALS INDUSTRIES N.E.C.	10	1	11	0.4
MANAGEMENT CONSULTING SERVICES	10	1	11	0.4
PULP AND PAPER INDUSTRIES	11	—	11	0.4
TELECOMMUNICATION BROADCASTING INDUSTRIES	5	5	10	0.3
DEFENCE SERVICES	8	2	10	0.3
ELEMENTARY AND SECONDARY EDUCATION	8	2	10	0.3
APPLIANCE, TELEVISION, RADIO AND STEREO STORES	9	1	10	0.3
ORNAMENTAL AND ARCHITECTURAL METAL PRODUCTS INDUSTRIES	9	1	10	0.3
AUTOMOTIVE VEHICLES, PARTS AND ACCESSORIES INDUSTRIES, SALES AND SERVICE	10	—	10	0.3
FURNITURE AND FIXTURE INDUSTRIES	10	—	10	0.3
GAMBLING OPERATIONS	10	—	10	0.3
INDUSTRIAL MACHINERY, EQUIPMENT AND SUPPLIES, WHOLESALE	10	—	10	0.3
OTHER MANUFACTURING INDUSTRIES	10	—	10	0.3
OTHER MANUFACTURED PRODUCTS INDUSTRIES	10	—	10	0.3
SUB-TOTAL	2,162	181	2,343	77.9
OTHER	603	63	666	22.1
TOTAL**	2,765	244	3,009	100.0

* Industries are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 12 in the survey, on the type of business or service of the employer.

TABLE A-21

DISTRIBUTION OF EMPLOYMENT BY OCCUPATION,
TECHNOLOGY PROGRAMS, 1996

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
ELECTRICAL AND ELECTRONICS ENGINEERING TECHNOLOGISTS AND TECHNICIANS	203	7	210	7.1
DRAFTING TECHNOLOGISTS AND TECHNICIANS	110	4	114	3.8
RETAIL SALESPERSONS AND SALES CLERKS	59	30	89	3.0
APPLIED CHEMICAL TECHNOLOGISTS AND TECHNICIANS	78	6	84	2.8
ELECTRONIC SERVICE TECHNICIANS (HOUSEHOLD AND BUSINESS EQUIPMENT)	75	2	77	2.6
CIVIL ENGINEERING TECHNOLOGISTS AND TECHNICIANS	62	3	65	2.2
INDUSTRIAL ENGINEERING AND MANUFACTURING TECHNOLOGISTS AND TECHNICIANS	64	1	65	2.2
COMPUTER PROGRAMMERS	62	1	63	2.1
CONSTRUCTION TRADES HELPERS AND LABOURERS	53	2	55	1.8
COMPUTER SYSTEMS ANALYSTS	52	--	52	1.7
AIRCRAFT MECHANICS AND AIRCRAFT INSPECTORS	51	--	51	1.7
MECHANICAL ENGINEERING TECHNOLOGISTS AND TECHNICIANS	43	1	44	1.5
BIOLOGICAL TECHNOLOGISTS AND TECHNICIANS	37	5	42	1.4
FORESTRY TECHNOLOGISTS AND TECHNICIANS	37	1	38	1.3
MOTOR VEHICLE MECHANICS, TECHNICIANS AND MECHANICAL REPAIRERS	34	--	34	1.1
INDUSTRIAL AND MANUFACTURING ENGINEERS	33	--	33	1.1
OTHER LABOURERS IN PROCESSING, MANUFACTURING AND UTILITIES	32	1	33	1.1
ELECTRONICS ASSEMBLERS, FABRICATORS, INSPECTORS AND TESTERS	31	1	32	1.1
GEOLOGICAL AND MINERAL TECHNOLOGISTS AND TECHNICIANS	32	--	32	1.1
HEAVY-DUTY EQUIPMENT MECHANICS	32	--	32	1.1
COMPUTER ENGINEERS	29	1	30	1.0
INSPECTORS IN PUBLIC AND ENVIRONMENTAL HEALTH AND OCCUPATIONAL HEALTH AND SAFETY	28	1	29	1.0
GROCERY CLERKS AND SHELF STOCKERS	15	13	28	0.9
ARCHITECTURAL TECHNOLOGISTS AND TECHNICIANS	25	2	27	0.9
CARPENTERS	27	--	27	0.9
FOOD AND BEVERAGE SERVERS	20	7	27	0.9
SHIPPERS AND RECEIVERS	22	5	27	0.9
SKILLED WELDERS	26	1	27	0.9
AIRCRAFT ASSEMBLERS AND AIRCRAFT ASSEMBLY INSPECTORS	26	--	26	0.9
CONSTRUCTION ESTIMATORS	25	--	25	0.8
INDUSTRIAL INSTRUMENT TECHNICIANS AND MECHANICS	25	--	25	0.8
COLLEGE AND OTHER VOCATIONAL INSTRUCTORS	16	8	24	0.8
MACHINISTS AND MACHINING AND TOOLING INSPECTORS	24	--	24	0.8
TECHNICAL SALES SPECIALISTS, WHOLESALE TRADE	24	--	24	0.8
TOOL AND DIE MAKERS	24	--	24	0.8
ELECTRICAL AND ELECTRONICS ENGINEERS	23	--	23	0.8
ELECTRICIANS (EXCEPT INDUSTRIAL AND POWER SYSTEM)	22	1	23	0.8
MAPPING AND RELATED TECHNOLOGISTS AND TECHNICIANS	23	--	23	0.8
CUSTOMER SERVICE, INFORMATION AND RELATED CLERKS	18	4	22	0.7
OTHER TRADES HELPERS AND LABOURERS	22	--	22	0.7
JANITORS, CARETAKERS AND BUILDING SUPERINTENDENTS	16	5	21	0.7

TABLE A-21 (cont'd)

OCCUPATION*	EMPLOYED FULL-TIME #	EMPLOYED PART-TIME #	EMPLOYED TOTAL #	PERCENTAGE DISTRIBUTION %
LANDSCAPING AND GROUNDS MAINTENANCE LABOURERS	20	1	21	0.7
RETAIL TRADE MANAGERS	20	--	20	0.7
SURVEY TECHNOLOGISTS AND TECHNICIANS	17	2	19	0.6
TELECOMMUNICATIONS INSTALLATION AND REPAIR WORKERS	16	3	19	0.6
CABINETMAKERS	18	--	18	0.6
CHEMICAL ENGINEERS	17	1	18	0.6
REFRIGERATION AND AIR CONDITIONING MECHANICS	17	1	18	0.6
SERVICE STATION ATTENDANTS	16	2	18	0.6
CASHIERS	9	8	17	0.6
CIVIL ENGINEERS	17	--	17	0.6
INDUSTRIAL ELECTRICIANS	17	--	17	0.6
PEST CONTROLLERS AND FUMIGATORS	17	--	17	0.6
INDUSTRIAL DESIGNERS	15	1	16	0.5
MACHINING TOOL OPERATORS	16	--	16	0.5
CONSTRUCTION MILLWRIGHTS AND INDUSTRIAL MECHANICS (EXCEPT TEXTILE)	15	--	15	0.5
MOTOR VEHICLE ASSEMBLERS, INSPECTORS AND TESTERS	14	1	15	0.5
AIR PILOTS, FLIGHT ENGINEERS AND FLYING INSTRUCTORS	10	4	14	0.5
TRUCK DRIVERS	14	--	14	0.5
CONSTRUCTION MANAGERS	13	--	13	0.4
MECHANICAL ENGINEERS	13	--	13	0.4
STATIONARY ENGINEERS AND AUXILIARY EQUIPMENT OPERATORS	12	1	13	0.4
STOREKEEPERS AND PARTS CLERKS	12	1	13	0.4
DELIVERY DRIVERS	11	2	13	0.4
ENGINEERING INSPECTORS AND REGULATORY OFFICERS	9	3	12	0.4
PRODUCTION CLERKS	12	--	12	0.4
CHEMICAL PLANT MACHINE OPERATORS	11	--	11	0.4
FOOD SERVICE COUNTER ATTENDANTS AND FOOD PREPARERS	3	8	11	0.4
GENERAL FARM WORKERS	11	--	11	0.4
LANDSCAPE AND HORTICULTURE TECHNICIANS AND SPECIALISTS	9	2	11	0.4
MATERIAL HANDLERS	9	2	11	0.4
ASSEMBLERS & INSPECTORS, ELECTRICAL APPLIANCE, APPARATUS & EQUIPMENT MANUFACTURING	10	--	10	0.3
AUTOMOTIVE MECHANICAL INSTALLERS AND SERVICERS	10	--	10	0.3
RESIDENTIAL AND COMMERCIAL INSTALLERS AND SERVICERS	8	2	10	0.3
UNDERGROUND PRODUCTION AND DEVELOPMENT MINERS	10	--	10	0.3
SUB-TOTAL	2,108	157	2,265	76.2
OTHER	623	86	709	23.8
TOTAL **	2,731	243	2,974	100.0

* Occupations are listed at the group level, as defined by Employment and Immigration Canada.

** Total number of responses to question 15 in the survey, on the type of business or service of the employer.

Appendix B

SURVEY METHODOLOGY

A. Scope

The Graduate Employment Survey on which this report is based includes all the Summer 1995, Fall 1995, and Winter 1996 graduates of full-time postsecondary programs from the 25 Colleges of Applied Arts and Technology in Ontario. In that sense, it is a survey of the entire population, not just a sample.

B. Procedures

The Graduate Employment Survey is a mail survey conducted by the placement offices of the 25 colleges using a standard questionnaire prepared in both English and French. The English-language version of the questionnaire is shown on pages 109 to 112. The survey is conducted three times a year, once for each graduating class (i.e., summer, fall, and winter terms). The graduates are surveyed six months after graduation. The reference weeks for the 1996 surveys were as follows:

Summer Term, 1995:	week of March 3 - March 9, 1996
Fall Term, 1995:	week of June 30 - July 6, 1996
Winter Term, 1996:	week of October 27 - November 2, 1996

Information about the employment status of the 1995-96 graduates was gathered through the survey for the reference weeks, which were approximately six months after graduation. Employment levels change over time; therefore, it is important to keep in mind that the survey findings show only the employment outcomes of college graduates during the reference week.

Each college mailed the questionnaire to its 1995-96 graduates. College placement staff telephoned graduates who had not responded to the survey, thereby ensuring a high overall response rate. College staff then coded the questionnaires and sent the information to the Ministry of Education and Training. Ministry staff compiled and consolidated the information received from all 25 colleges.

All of the questions on the survey were close-ended and precoded, except question 12 (the type of industry in which the graduate found employment) and question 15 (the type of occupation in which the graduate found employment). In coding occupations, the 1993 NOC (National Occupational Classification) codes as defined by Employment and Immigration Canada were used; in coding industries, the 1980 SIC (Standard Industrial Classification) codes as defined by Statistics Canada were used. Readers who wish to know more about NOC codes or SIC codes should refer to the relevant material available from Employment and Immigration Canada and Statistics Canada.

C. Response Rate

Some questionnaires were non-deliverable because the graduates had moved away from their original address after graduation and could not be located. The response rate was not adjusted for non-deliverable questionnaires, and those questionnaires were considered as non-respondents. Since the Graduate Employment Survey is not a random sample survey but rather a survey of the entire population, statistical methods used in a random sample survey do not generally apply. The assumption of no non-response bias is made, as it is in most socio-economic research.

The overall response rate for the questionnaire was 68.1 per cent. The consistent survey methodology and the high overall response rate have contributed to reliability of data on the employment outcomes of college graduates.

Response Rate by College

College	Total Number of Graduates #	Total Responses #	Response Rate %
Algonquin	3,298	2,484	75.3
Boréal	530	453	85.5
Cambrian	927	823	88.8
Canadore	951	643	67.6
Centennial	2,011	1,032	51.3
La Cité	931	594	63.8
Conestoga	1,183	998	84.4
Confederation	1,013	771	76.1
Durham	1,139	959	84.2
Fanshawe	2,637	1,879	71.3
George Brown	2,358	758	32.1
Georgian	1,598	730	45.7
Grands Lacs	1	1	100.0
Humber	3,145	2,175	69.2
Lambton	693	592	85.4
Loyalist	1,108	997	90.0
Mohawk	2,205	1,300	59.0
Niagara	1,528	1,096	71.7
Northern	420	260	61.9
Sault	767	660	86.0
Seneca	3,542	2,138	60.4
Sheridan	2,819	1,957	69.4
S. S. Fleming	1,826	1,610	88.2
St. Clair	1,818	1,256	69.1
St. Lawrence	1,490	1,014	68.1
TOTAL	39,938	27,180	68.1



ALGONQUIN • BORÉAL • CAMBRIAN • CANADORE • CENTENNIAL
LA CITE COLLEGIALE • CONESTOGA • CONFEDERATION
DURHAM • FANSHAWE
GEORGE BROWN • GEORGIAN • GRANDS LACS • HUMBER • LAMBTON
LOYALIST • MOHAWK • NIAGARA • NORTHERN • ST. CLAIR
ST. LAWRENCE • SAULT • SENECA • SHERIDAN
SIR SANDFORD FLEMING

COLLEGE GRADUATE QUESTIONNAIRE

FOR OFFICE USE ONLY

Name: _____

Address: _____

City/Prov.: _____

Postal Code: _____

Current Phone No.: (____) _____

Instructions

Please take a few minutes to complete this questionnaire. Follow the instructions carefully and answer all the questions applicable to you. Check if your personal information shown on the label is correct. If it is not correct, make the necessary changes in the space provided. Please return the questionnaire as quickly as possible in the enclosed self-addressed envelope. For further information, you may contact your College Placement or Career Services Offices at the address and telephone number provided. Thank you for your input.

Freedom of Information and Protection of Privacy Act

In accordance with section 39 (2) of the Freedom of Information and Protection of Privacy Act, this is to advise you that the personal information collected on this form will be used only for statistical purposes, such as reports on the employment profile of college graduates, by the Colleges of Applied Arts and Technology and the Ministry of Education and Training. This information is collected under the legal authority of the Ministry of Colleges and Universities Act R.S.O. 1980, C.272 and regulations.

EDUCATIONAL STATUS

Office Use Only							
1	9	9	6	0	6	3	0

20 Year/Month/Day 27

Q1. During the week of **JUNE 30 - JULY 6, 1996** were you attending an educational institution on a **full-time basis**?

Yes ☐ Y (Go to **Q2**)

No ☐ N (Go to **Q4**)

28

Q2. What kind of educational institution were you attending?
(Check **one** box only)

College ☐ 1 _____ (Institution Name)

University ☐ 2 _____ (Program Name)

Other Institution ☐ 3 _____ (City, Province)

29

Q3. Why did you return to further full-time education?
(Check **one** box only)

- continuation of my earlier studies ☐ 1
 requirement for professional designation ☐ 2
 no work available ☐ 3
 other (specify) ☐ 4

30

(Go to Q19)

EMPLOYMENT STATUS

Q4. During the week of **JUNE 30 - JULY 6, 1996** were you:

- employed ☐ 1 (Go to **Q9**)
 not employed, but looking for a job ☐ 2 (Go to **Q7**)
 not employed and not looking for a job ☐ 3 (Go to **Q5**)

31

Q5. What was the main reason you were not looking for employment? (check **one** box only)

- travel ☐ 1
 personal health ☐ 2
 personal or family responsibility ☐ 3
 not permitted to work
 (on VISA/Student Authorization) ☐ 4
 other (specify) ☐ 5

32

Q6. Have you looked for employment since graduation?

- Yes ☐ Y (Go to **Q7**)
 No ☐ N (Go to **Q19**)

33

Q7. Have you ever been employed since graduation?

- Yes ☐ Y (Go to **Q8**)
 No ☐ N (Go to **Q19**)

34

Q8. What was the main reason for your leaving **THAT JOB**? (Check **one** box only)

- seasonal/summer job ☐ 1
 temporary or contract only ☐ 2
 freelance or self-employed ☐ 3
 laid off due to lack of work ☐ 4
 job not related to my program of study ☐ 5
 poor working conditions ☐ 6
 salary was too low ☐ 7
 no opportunity for advancement ☐ 8
 better job became available ☐ 9
 other (specify) ☐ A

35

EMPLOYMENT INFORMATION

If you **were employed** during the week of **JUNE 30 - JULY 6, 1996** please complete this section with information about that job. If more than one job was held at the same time, please complete information for the job which occupied the most time per week.

If you **were not employed** during the week of **JUNE 30 - JULY 6, 1996** but have held at least one job since graduation, please complete this section with information about your **first job** after graduation. If more than one job was held at the same time, please complete information for the job which occupied the most time per week.

Q9. When did you start your job? (Please record year and month)

1			9						
Year	36		39	Month	40		41		

Q10. Were you self-employed/freelance?

Yes	<input type="checkbox"/> Y	No	<input type="checkbox"/> N
	42		42

Q11. What company/organization did you work for?

Name of Company/Organization: _____

Address: _____

City/Prov: _____ Postal Code: _____

Phone No.: (_____) _____

43	Postal Code				48

Q12. What type of business, industry, or service was this? (e.g. Daycare Centre, Hospital, Auto Parts Manufacturer, Insurance Company, Engineering Firm, Municipal Government, etc.)

Office Use Only			
			0
49			52

1980
SIC OR SOC

Q13. How many hours per week did you work at your job? (Do **not** include overtime)

_____ hours per week

If you worked **less than 30 hours** per week, go to **Q14**

If you worked **30 hours or more** per week, go to **Q15**

Office Use Only			
53	(2 Decimals)	56	

Q14. What was the main reason for working less than 30 hours per week? (Please check **one** box only)

full-time work in my field is under 30 hours	
per week	<input type="checkbox"/> 1
could only find part-time work	<input type="checkbox"/> 2
personal choice	<input type="checkbox"/> 3
personal health	<input type="checkbox"/> 4
personal or family responsibilities	<input type="checkbox"/> 5
other (specify)	<input type="checkbox"/> 6

- Q15. What was your job title and what kind of work were you doing?
(e.g. Secretary - type reports, maintain filing system, arrange meetings and direct telephone calls)

Job Title _____

Job Duties _____

**Office Use
Only**

--	--	--	--

58 NOC 61

- Q16. Were the responsibilities of your job related to your program of study?

Yes ☐ Y Partially ☐ P No ☐ N

62

62

62

- Q17. Following graduation what was your **gross starting salary**?
(Complete one only)

\$/hour _____

\$/week _____

\$/month _____

\$/year _____

For Office Use Only

H
W
M
Y

--	--	--	--	--	--	--	--	--	--

63

64

Dollars/Cents

71

JOB SEARCH ACTIVITIES

- Q18. Which **three** job search activities were most useful in helping you to find employment?

- Used College Placement/Career Service Centre ☐ 1
- Contacted Teacher/Academic Depts. ☐ 2
- Through Co-operative Education Employer(s) ☐ 3
- Through Internship or Field/Clinical Placement ☐ 4
- Visited Canada Employment Centre ☐ 5
- Used Private Employment Agency ☐ 6
- Through Newspapers, Journals, Media Ads ☐ 7
- Contacted Relatives/Friends ☐ 8
- Other (specify) ☐ 9

72 - 74

- Q19. Please provide your **signature** and the **date**.

(Signature)

(Date)

- Q20. **Comments:** _____
- _____
- _____
- _____
- _____
- _____

THANK YOU FOR YOUR COOPERATION

APPENDIX C

HISTORICAL DATA

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS
AND TECHNOLOGY WHO ENTERED THE LABOUR FORCE (1989-1996)

APPENDIX C
LIST OF TABLES

System Total	115
Social Services	116
Visual and Creative Arts	117
Hospitality	118
Office and Business Administration	119
Health Technology	120
Nursing and Related	121
Technology	122

SYSTEM TOTAL

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY
WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED												PERCENTAGE EMPLOYED FULL-TIME																			
	1989		1990		1991		1992		1993		1994		1995		1996		1989		1990		1991		1992		1993		1994		1995		1996	
	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	
Social Services	91.6%	89.6%	87.1%	82.4%	80.3%	83.3%	84.7%	83.4%	83.6%	81.7%	84.7%	83.4%	83.6%	81.7%	84.7%	83.4%	83.6%	81.7%	84.7%	83.4%	83.6%	81.7%	84.7%	83.4%	83.6%	81.7%	84.7%	83.4%	83.6%	81.7%	84.7%	
Visual and Creative Arts	91.7%	86.5%	82.4%	78.0%	79.7%	81.1%	81.7%	83.6%	82.4%	81.1%	81.7%	83.6%	82.4%	81.1%	81.7%	83.6%	82.4%	81.1%	81.7%	83.6%	82.4%	81.1%	81.7%	83.6%	82.4%	81.1%	81.7%	83.6%	82.4%	81.1%	81.7%	
Hospitality	93.9%	91.7%	87.6%	82.3%	84.5%	88.6%	82.5%	84.9%	80.6%	80.6%	82.5%	84.9%	80.6%	80.6%	82.5%	84.9%	80.6%	80.6%	82.5%	84.9%	80.6%	80.6%	82.5%	84.9%	80.6%	80.6%	82.5%	84.9%	80.6%	80.6%	82.5%	
Office and Business Administration	92.3%	89.0%	84.0%	78.7%	77.0%	79.2%	80.6%	80.1%	80.1%	80.8%	80.9%	80.9%	80.8%	80.1%	80.1%	80.9%	80.9%	80.8%	80.1%	80.1%	80.9%	80.9%	80.8%	80.1%	80.1%	80.9%	80.9%	80.8%	80.1%	80.1%	80.9%	
Health Technology	95.2%	96.6%	93.4%	88.3%	84.6%	86.2%	86.0%	84.4%	84.4%	81.8%	83.2%	83.2%	81.8%	81.8%	83.2%	83.2%	81.8%	81.8%	83.2%	83.2%	81.8%	81.8%	83.2%	83.2%	81.8%	81.8%	83.2%	83.2%	81.8%	81.8%	83.2%	
Nursing and Related	98.4%	98.2%	92.4%	84.5%	82.7%	82.9%	85.9%	78.7%	78.7%	78.1%	76.1%	56.3%	41.1%	41.1%	76.1%	56.3%	41.1%	41.1%	76.1%	56.3%	41.1%	41.1%	76.1%	56.3%	41.1%	41.1%	76.1%	56.3%	41.1%	41.1%	76.1%	
Technology	91.6%	86.6%	76.3%	72.4%	70.1%	78.4%	80.3%	80.5%	80.5%	80.3%	80.3%	80.5%	80.5%	80.3%	80.3%	80.5%	80.5%	80.3%	80.3%	80.5%	80.5%	80.3%	80.3%	80.5%	80.5%	80.3%	80.3%	80.5%	80.5%	80.3%	80.3%	
TOTAL	92.8%	90.3%	84.9%	80.0%	78.2%	81.4%	82.6%	81.7%	82.6%	78.1%	69.2%	60.6%	57.7%	61.4%	62.2%	60.6%	57.7%	61.4%	62.2%	60.6%	57.7%	61.4%	62.2%	60.6%	57.7%	61.4%	62.2%	60.6%	57.7%	61.4%	62.2%	

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS												AVERAGE ANNUAL SALARY																			
	1989		1990		1991		1992		1993		1994		1995		1996		1989		1990		1991		1992		1993		1994		1995		1996	
	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS	GRADS		
Social Services	66.1%	61.8%	53.8%	42.9%	39.8%	41.2%	40.3%	37.1%	40.3%	47.4%	46.3%	43.4%	42.3%	44.6%	44.6%	42.3%	40.3%	37.1%	40.3%	47.4%	46.3%	43.4%	42.3%	44.6%	44.6%	42.3%	40.3%	37.1%	40.3%	47.4%	46.3%	
Visual and Creative Arts	67.5%	55.4%	44.6%	42.3%	43.4%	46.3%	47.4%	46.1%	46.3%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	56.7%	
Hospitality	73.7%	73.0%	67.6%	60.9%	57.3%	65.0%	50.3%	58.4%	58.4%	50.3%	50.3%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	47.7%	
Office and Business Administration	74.7%	69.8%	57.6%	49.1%	45.1%	46.2%	46.1%	43.4%	43.4%	46.1%	46.2%	46.1%	46.1%	46.1%	46.1%	46.2%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	46.1%	
Health Technology	77.9%	80.1%	70.9%	56.8%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	49.6%	
Nursing and Related	77.4%	75.2%	53.0%	41.8%	35.9%	37.1%	35.0%	29.3%	29.3%	35.0%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	37.1%	
Technology	77.3%	70.0%	52.5%	46.6%	40.3%	49.1%	56.2%	52.9%	52.9%	56.2%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	49.1%	
TOTAL	72.9%	68.2%	55.4%	46.5%	42.3%	45.3%	47.2%	44.8%	44.8%	47.2%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	45.3%	

SOCIAL SERVICES

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY
WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED										PERCENTAGE EMPLOYED FULL-TIME									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Child/Youth Worker	97.8%	93.6%	95.3%	90.3%	86.1%	85.8%	88.0%	85.9%	81.7%	70.3%	77.2%	65.7%	52.0%	61.1%	56.8%	56.2%	97.8%	93.6%	95.3%	90.3%
Community Planning	0.0%	88.9%	68.4%	84.2%	63.6%	57.1%	75.8%	75.0%	0.0%	88.9%	47.4%	73.7%	36.4%	42.9%	63.6%	54.2%	0.0%	88.9%	68.4%	84.2%
Developmental Services Worker	94.4%	94.2%	90.9%	87.4%	87.0%	90.0%	93.4%	87.4%	78.6%	79.5%	67.2%	51.5%	55.9%	47.2%	50.0%	48.2%	94.4%	94.2%	90.9%	87.4%
Education	95.0%	94.9%	92.4%	86.7%	87.5%	88.6%	88.9%	87.2%	80.1%	80.7%	73.5%	62.2%	63.8%	61.9%	57.5%	56.7%	95.0%	94.9%	92.4%	86.7%
Law and Security	88.1%	90.1%	85.1%	82.3%	78.5%	84.0%	85.7%	87.1%	78.5%	76.5%	69.3%	61.2%	59.5%	65.2%	65.0%	63.3%	88.1%	90.1%	85.1%	82.3%
Library	89.8%	85.9%	81.2%	78.7%	70.2%	76.2%	80.0%	81.3%	72.9%	70.3%	56.5%	57.3%	44.0%	42.9%	55.8%	49.2%	89.8%	85.9%	81.2%	78.7%
Native Community Worker	0.0%	88.9%	84.6%	80.4%	67.8%	77.8%	70.3%	66.5%	0.0%	81.5%	57.7%	53.3%	41.3%	38.9%	51.4%	69.8%	0.0%	88.9%	84.6%	80.4%
Preparatory/Upgrading	86.2%	81.8%	71.0%	67.4%	68.5%	67.6%	67.5%	66.5%	55.9%	51.2%	44.2%	33.7%	43.5%	46.3%	51.4%	41.0%	86.2%	81.8%	71.0%	67.4%
Public Relations	92.8%	86.7%	79.2%	81.9%	79.8%	88.2%	98.2%	86.5%	89.2%	76.5%	79.2%	69.5%	57.9%	71.4%	89.3%	74.2%	92.8%	86.7%	79.2%	81.9%
Recreation/Fitness	91.2%	84.5%	89.5%	81.4%	78.1%	82.1%	84.2%	84.5%	75.8%	70.7%	64.5%	55.9%	53.2%	59.8%	58.9%	56.9%	91.2%	84.5%	89.5%	81.4%
Social Services	90.0%	82.4%	81.0%	75.4%	74.7%	75.2%	76.1%	72.8%	74.5%	62.3%	62.8%	53.0%	48.1%	49.3%	49.4%	43.7%	90.0%	82.4%	81.0%	75.4%
Social Services	91.6%	89.6%	87.1%	82.4%	80.3%	83.3%	84.7%	83.4%	77.2%	73.3%	68.2%	58.3%	56.3%	58.4%	57.9%	55.2%	91.6%	89.6%	87.1%	82.4%

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS										AVERAGE ANNUAL SALARY									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Child/Youth Worker	76.9%	67.6%	68.4%	57.6%	38.1%	52.6%	44.7%	42.4%	\$21,483	\$22,383	\$24,167	\$23,916	\$24,334	\$23,587	\$24,263	\$24,620	76.9%	67.6%	68.4%	57.6%
Community Planning	0.0%	77.8%	31.6%	26.3%	18.2%	14.3%	27.3%	*	\$0	\$25,267	\$22,021	\$28,894	\$27,231	\$26,423	\$20,776	*	0.0%	77.8%	31.6%	26.3%
Developmental Services Worker	73.5%	76.0%	60.5%	47.0%	49.2%	40.7%	38.0%	36.7%	\$21,112	\$23,766	\$24,983	\$23,836	\$23,790	\$24,585	\$22,542	\$22,576	73.5%	76.0%	60.5%	47.0%
Education	76.4%	74.5%	65.9%	53.5%	54.3%	52.0%	48.0%	45.5%	\$18,491	\$20,156	\$20,162	\$19,938	\$19,940	\$20,759	\$20,533	\$19,228	76.4%	74.5%	65.9%	53.5%
Law and Security	54.6%	51.2%	42.1%	31.9%	23.2%	33.3%	34.6%	35.0%	\$22,306	\$24,081	\$22,174	\$21,944	\$21,143	\$21,718	\$22,032	\$22,306	54.6%	51.2%	42.1%	31.9%
Library	71.2%	64.1%	46.4%	50.6%	38.1%	33.7%	59.5%	37.3%	\$21,453	\$23,833	\$24,979	\$24,604	\$23,941	\$23,718	\$24,084	\$23,752	71.2%	64.1%	46.4%	50.6%
Native Community Worker	0.0%	77.8%	38.5%	44.4%	34.8%	44.3%	43.2%	58.5%	\$0	\$19,876	\$21,100	\$21,892	\$24,071	\$25,258	\$25,485	\$26,461	0.0%	77.8%	38.5%	44.4%
Preparatory/Upgrading	40.0%	33.9%	23.9%	14.5%	21.0%	22.9%	21.2%	17.0%	\$21,618	\$18,988	\$18,988	\$22,704	\$19,402	\$21,726	\$22,863	\$22,991	40.0%	33.9%	23.9%	14.5%
Public Relations	74.7%	63.3%	67.5%	61.0%	47.4%	58.0%	72.5%	60.1%	\$22,472	\$25,575	\$24,628	\$25,125	\$26,852	\$25,786	\$25,883	\$27,341	74.7%	63.3%	67.5%	61.0%
Recreation/Fitness	63.1%	54.3%	47.6%	40.1%	37.8%	40.0%	41.5%	40.5%	\$20,578	\$22,124	\$23,836	\$22,659	\$20,996	\$20,277	\$21,290	\$20,407	63.1%	54.3%	47.6%	40.1%
Social Services	65.9%	55.6%	52.3%	43.7%	37.8%	36.8%	34.6%	24.6%	\$20,809	\$23,093	\$24,762	\$24,885	\$24,922	\$25,467	\$25,165	\$22,796	65.9%	55.6%	52.3%	43.7%
Social Services	66.1%	61.8%	53.8%	42.9%	39.8%	41.2%	40.3%	37.1%	\$20,522	\$22,258	\$22,427	\$22,190	\$21,975	\$22,441	\$22,421	\$21,785	66.1%	61.8%	53.8%	42.9%

* Due to Freedom of Information considerations, this figure cannot be reported.

VISUAL AND CREATIVE ARTS

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY
WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED										PERCENTAGE EMPLOYED FULL-TIME									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Advertising and Design	90.0%	85.4%	83.0%	78.9%	78.4%	82.5%	80.4%	84.4%	86.1%	75.1%	68.4%	62.0%	61.2%	68.3%	66.9%	64.5%	90.0%	85.4%	83.0%	78.9%
Art	97.8%	81.3%	85.0%	66.2%	73.5%	75.0%	76.6%	66.8%	73.9%	59.4%	65.0%	48.5%	49.1%	59.2%	55.9%	44.8%	97.8%	81.3%	85.0%	66.2%
Crafts	90.5%	80.0%	70.4%	88.2%	82.8%	87.3%	80.8%	80.0%	66.7%	64.0%	68.5%	57.1%	50.0%	56.0%	65.4%	66.7%	90.5%	80.0%	70.4%	88.2%
Fashion	97.4%	84.8%	84.8%	78.3%	82.9%	83.8%	76.7%	82.2%	83.3%	69.4%	75.4%	61.9%	62.9%	66.1%	67.4%	67.4%	97.4%	84.8%	84.8%	78.3%
Graphic Arts/Printing	94.1%	75.5%	86.0%	71.4%	75.0%	79.4%	79.2%	85.4%	85.7%	73.1%	62.9%	63.5%	60.0%	65.9%	70.8%	70.8%	94.1%	75.5%	86.0%	71.4%
Horticulture	85.7%	87.6%	80.3%	77.6%	75.4%	81.7%	82.3%	84.4%	82.2%	73.1%	62.6%	58.2%	59.3%	63.7%	59.4%	62.0%	85.7%	87.6%	80.3%	77.6%
Media	91.5%	86.6%	81.0%	77.6%	80.0%	81.3%	82.3%	84.4%	82.2%	73.1%	62.6%	58.2%	59.3%	63.7%	59.4%	62.0%	91.5%	86.6%	81.0%	77.6%
Performing Arts	87.7%	90.3%	89.4%	83.3%	90.3%	77.2%	86.7%	89.0%	56.1%	73.6%	72.9%	55.6%	61.1%	48.1%	60.2%	61.6%	87.7%	90.3%	89.4%	83.3%
Visual and Creative Arts	91.7%	86.5%	82.4%	78.0%	79.7%	81.1%	81.7%	83.6%	82.1%	72.9%	65.9%	59.5%	60.2%	64.9%	62.7%	62.8%	91.7%	86.5%	82.4%	78.0%

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS										AVERAGE ANNUAL SALARY									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Advertising and Design	74.7%	58.7%	45.9%	42.6%	45.4%	48.9%	50.2%	50.5%	\$20,093	\$20,190	\$20,258	\$19,739	\$20,695	\$21,876	\$22,072	\$22,276	74.7%	58.7%	45.9%	42.6%
Art	34.8%	32.8%	40.0%	32.4%	24.5%	26.3%	27.9%	16.7%	\$15,730	\$24,110	\$23,204	\$22,583	\$23,854	\$22,114	\$20,290	\$22,231	34.8%	32.8%	40.0%	32.4%
Crafts	57.1%	36.0%	37.0%	37.1%	35.3%	48.0%	50.0%	60.0%	\$21,435	\$21,357	\$16,608	\$18,024	\$19,001	\$27,829	\$21,057	\$21,318	57.1%	36.0%	37.0%	37.1%
Fashion	60.9%	59.2%	48.3%	45.7%	53.6%	57.6%	55.3%	50.4%	\$15,675	\$15,653	\$17,321	\$17,076	\$16,517	\$17,466	\$18,144	\$19,640	60.9%	59.2%	48.3%	45.7%
Graphic Arts/Printing	82.4%	55.1%	50.9%	46.0%	45.7%	58.9%	59.5%	60.5%	\$20,406	\$19,255	\$19,498	\$18,817	\$20,209	\$21,027	\$21,094	\$23,731	82.4%	55.1%	50.9%	46.0%
Horticulture	80.0%	56.2%	62.1%	58.8%	47.7%	54.0%	53.5%	52.3%	\$23,529	\$22,392	\$22,182	\$21,249	\$20,966	\$18,571	\$19,167	\$23,573	80.0%	56.2%	62.1%	58.8%
Media	68.1%	55.4%	41.2%	41.5%	42.3%	43.4%	45.5%	43.7%	\$19,896	\$19,835	\$19,965	\$20,950	\$21,469	\$22,691	\$24,015	\$24,827	68.1%	55.4%	41.2%	41.5%
Performing Arts	38.6%	43.1%	47.1%	31.9%	30.6%	32.9%	41.0%	39.7%	\$17,079	\$18,653	\$18,992	\$20,590	\$21,593	\$21,872	\$22,321	\$23,630	38.6%	43.1%	47.1%	31.9%
Visual and Creative Arts	67.5%	55.4%	44.6%	42.3%	43.4%	46.3%	47.4%	46.1%	\$19,588	\$19,696	\$19,835	\$20,238	\$20,730	\$21,694	\$22,350	\$23,246	67.5%	55.4%	44.6%	42.3%

HOSPITALITY

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED										PERCENTAGE EMPLOYED FULL-TIME									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Culinary Arts Hospitality Management	94.0% 93.8%	90.4% 92.0%	86.2% 88.0%	76.8% 83.9%	81.9% 85.5%	88.0% 88.9%	82.6% 82.5%	86.3% 84.4%	67.9% 84.9%	79.5% 82.3%	73.4% \$0.8	67.0% 68.6%	63.8% 63.8%	71.8% 73.9%	67.1% 67.3%	71.2% 67.5%				
Hospitality	93.9%	91.7%	87.6%	82.3%	84.5%	88.5%	82.5%	84.9%	81.6%	81.8%	76.2%	68.2%	66.4%	73.3%	67.3%	68.5%				

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS										AVERAGE ANNUAL SALARY									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Culinary Arts Hospitality Management	61.9% 76.5%	69.9% 73.7%	68.8% 67.3%	64.3% 59.9%	55.9% 57.8%	66.2% 64.5%	57.0% 56.6%	63.0% 56.6%	\$17,928 \$17,026	\$18,822 \$17,617	\$19,771 \$18,302	\$18,718 \$18,379	\$17,482 \$18,018	\$18,010 \$18,719	\$19,180 \$18,719	\$18,075 \$18,094				
Hospitality	73.7%	73.0%	67.6%	60.9%	57.3%	65.0%	56.7%	58.4%	\$17,252	\$17,853	\$18,617	\$18,451	\$17,871	\$18,535	\$18,851	\$18,088				

OFFICE AND BUSINESS ADMINISTRATION

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY
WHO ENTERED THE LABOUR FORCE, (1989 -1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED												PERCENTAGE EMPLOYED FULL-TIME											
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS
Accounting/Finance	90.7%	88.7%	83.4%	76.1%	77.0%	75.5%	75.6%	76.9%	85.2%	81.5%	74.9%	61.3%	60.5%	60.5%	63.4%	62.1%								
Aviation Management	0.0%	91.3%	86.1%	87.5%	78.5%	100.0%	94.4%	86.1%	0.0%	87.0%	86.1%	81.3%	66.7%	66.7%	72.2%	66.7%								
Business Computer	93.8%	90.7%	79.4%	69.0%	68.9%	74.5%	78.5%	76.4%	88.2%	84.3%	73.7%	61.2%	59.7%	63.3%	69.0%	66.1%								
Business Legal	95.7%	89.9%	84.0%	74.2%	72.9%	77.5%	81.3%	82.9%	93.8%	82.4%	75.2%	61.6%	56.0%	62.3%	60.5%	63.3%								
Business Management	93.1%	83.5%	80.4%	78.5%	78.5%	81.4%	82.6%	79.8%	87.9%	83.2%	70.9%	66.5%	61.8%	66.3%	67.8%	61.8%								
Government/Real Estate	88.0%	88.6%	81.1%	79.3%	60.8%	80.0%	80.0%	84.2%	88.0%	70.3%	65.5%	63.2%	51.5%	43.3%	66.7%	84.2%								
Human Resources/Industrial Relations	78.1%	92.5%	87.8%	81.6%	81.7%	89.1%	86.2%	87.2%	70.5%	86.9%	79.2%	69.2%	70.4%	75.4%	74.8%	65.5%								
Marketing/Retail Sales	93.1%	88.4%	87.8%	85.0%	85.1%	86.2%	86.6%	87.2%	86.2%	80.8%	74.5%	71.9%	75.2%	72.3%	72.5%	72.5%								
Materials Management	90.2%	87.5%	83.1%	74.1%	82.6%	84.5%	93.5%	94.7%	90.6%	83.4%	73.4%	60.3%	58.1%	76.8%	85.5%	85.3%								
Office Administration	90.6%	86.3%	82.8%	79.1%	74.9%	79.0%	79.1%	78.6%	79.6%	73.4%	68.3%	56.7%	50.8%	50.8%	52.3%	54.0%								
Office Administration - Health	90.9%	87.3%	87.1%	80.1%	73.4%	72.9%	79.9%	78.1%	86.0%	80.7%	88.3%	70.2%	57.8%	68.7%	59.5%	61.7%								
Office Administration - Legal	92.6%	94.8%	90.9%	83.1%	78.7%	81.0%	79.9%	82.6%	86.0%	88.9%	82.4%	70.2%	60.0%	61.4%	60.6%	62.0%								
Small Business	96.3%	82.4%	55.6%	73.3%	69.2%	71.9%	81.7%	82.3%	92.6%	76.5%	44.4%	44.2%	44.2%	51.3%	68.7%	62.0%								
Travel/Tourism	92.5%	90.7%	82.5%	86.8%	80.5%	80.9%	82.4%	81.2%	85.8%	80.6%	73.0%	71.9%	61.7%	61.5%	64.9%	57.6%								
Office and Business Administration	92.3%		84.0%	78.7%	77.0%	79.2%	80.6%	80.1%	85.4%	80.9%	72.8%	64.6%	61.3%	63.7%	65.5%	63.4%								

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS												AVERAGE ANNUAL SALARY											
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS
Accounting/Finance	76.1%	70.2%	58.6%	46.5%	43.2%	45.9%	48.0%	46.6%	\$19,766	\$20,663	\$20,643	\$21,101	\$21,174	\$21,949	\$22,126	\$23,200								
Aviation Management	0.0%	69.6%	58.3%	62.5%	39.4%	33.3%	55.6%	52.6%	\$0	\$23,345	\$24,157	\$20,916	\$19,687	\$26,692	\$20,712	\$18,374								
Business Computer	81.9%	78.7%	61.0%	50.1%	46.6%	49.3%	57.6%	56.7%	\$24,830	\$26,041	\$26,664	\$27,638	\$27,303	\$27,435	\$28,602	\$29,574								
Business Legal	80.2%	61.8%	55.2%	42.6%	33.7%	39.1%	40.7%	41.8%	\$18,724	\$21,071	\$20,273	\$22,223	\$20,927	\$21,709	\$21,563	\$23,714								
Business Management	76.2%	71.2%	56.4%	51.5%	46.9%	50.5%	53.5%	47.5%	\$21,017	\$21,205	\$21,555	\$21,337	\$22,089	\$22,969	\$23,660	\$23,417								
Government/Real Estate	64.0%	56.8%	44.8%	21.1%	21.2%	20.0%	23.8%	73.7%	\$22,560	\$27,070	\$25,392	\$25,326	\$31,164	\$26,927	\$24,312	\$30,143								
Human Resources/Industrial Relations	52.7%	68.2%	57.1%	41.0%	48.4%	46.0%	55.0%	47.9%	\$22,639	\$25,390	\$26,163	\$24,628	\$25,205	\$26,482	\$26,214	\$26,584								
Marketing/Retail Sales	73.3%	67.8%	57.5%	55.6%	54.5%	60.8%	52.6%	58.0%	\$19,818	\$21,080	\$21,361	\$21,806	\$22,417	\$22,119	\$23,990	\$23,949								
Materials Management	85.4%	68.1%	49.4%	50.0%	56.5%	63.4%	77.4%	76.0%	\$23,478	\$22,890	\$24,301	\$23,569	\$19,883	\$19,452	\$20,230	\$19,700								
Office Administration	71.1%	66.4%	54.9%	48.9%	45.0%	45.1%	47.5%	44.4%	\$18,609	\$19,493	\$19,975	\$20,051	\$19,883	\$23,591	\$23,530	\$21,003								
Office Administration - Health	73.6%	67.9%	71.2%	45.9%	40.3%	36.0%	38.9%	39.2%	\$20,023	\$21,775	\$21,749	\$22,094	\$19,955	\$20,603	\$20,061	\$20,801								
Office Administration - Legal	82.8%	82.2%	73.1%	58.7%	43.0%	53.4%	48.6%	47.3%	\$18,628	\$21,127	\$21,274	\$20,250	\$19,955	\$20,603	\$22,552	\$25,418								
Small Business	77.8%	58.8%	33.3%	33.3%	41.0%	36.8%	50.7%	38.0%	\$20,757	\$20,548	\$21,336	\$25,473	\$16,693	\$18,485	\$22,552	\$25,418								
Travel/Tourism	74.9%	61.6%	48.5%	48.1%	42.2%	40.9%	48.9%	43.9%	\$19,853	\$16,337	\$16,662	\$16,693	\$16,825	\$17,325	\$17,604	\$18,540								
Office and Business Administration	74.7%	69.8%	57.6%	49.1%	45.1%	47.7%	50.3%	48.9%	\$20,082	\$21,422	\$21,737	\$21,966	\$22,041	\$22,561	\$23,457	\$23,752								

HEALTH TECHNOLOGY

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED										PERCENTAGE EMPLOYED FULL-TIME									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Animal Care Health - Miscellaneous Health Technology	93.4% 96.1% 95.1%	96.4% 96.7% 96.5%	88.5% 93.6% 93.9%	90.8% 86.6% 88.7%	86.7% 80.8% 85.8%	80.5% 83.2% 88.4%	90.6% 88.0% 85.0%	85.7% 86.5% 83.6%	87.9% 87.2% 78.9%	90.4% 86.0% 81.8%	77.0% 80.1% 77.4%	74.5% 58.3% 65.1%	75.9% 51.3% 59.6%	60.2% 61.4% 60.0%	72.4% 63.3% 55.7%	67.0% 59.1% 53.3%	87.9% 87.2% 78.9%	90.4% 86.0% 81.8%	77.0% 80.1% 77.4%	74.5% 58.3% 65.1%
Health Technology	95.2%	96.6%	93.4%	88.3%	84.6%	86.2%	86.0%	84.4%	81.8%	83.2%	77.9%	64.2%	58.6%	60.4%	58.5%	55.6%	87.9% 87.2% 78.9%	90.4% 86.0% 81.8%	77.0% 80.1% 77.4%	74.5% 58.3% 65.1%

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS										AVERAGE ANNUAL SALARY									
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS
Animal Care Health - Miscellaneous Health Technology	75.8% 83.7% 76.2%	72.3% 84.7% 79.3%	61.9% 71.7% 71.6%	62.2% 43.0% 60.5%	59.0% 34.7% 54.4%	47.2% 38.6% 49.6%	58.3% 39.2% 46.6%	55.4% 35.8% 44.5%	\$17,523 \$26,272 \$25,318	\$17,610 \$27,961 \$27,968	\$17,893 \$30,593 \$28,981	\$18,253 \$29,219 \$29,269	\$18,261 \$27,830 \$27,779	\$17,415 \$27,078 \$27,713	\$19,770 \$28,633 \$26,805	\$19,835 \$26,724 \$27,435	\$17,523 \$26,272 \$25,318	\$17,610 \$27,961 \$27,968	\$17,893 \$30,593 \$28,981	\$18,253 \$29,219 \$29,269
Health Technology	77.9%	80.1%	70.9%	56.8%	49.6%	46.2%	46.1%	43.4%	\$24,843	\$27,394	\$28,637	\$28,419	\$26,942	\$26,581	\$26,326	\$26,631	\$24,843	\$27,394	\$28,637	\$28,419

NURSING AND RELATED

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY
WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED								PERCENTAGE EMPLOYED FULL-TIME							
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS
Nursing & Related	98.4%	98.2%	92.4%	84.5%	82.7%	82.9%	85.9%	78.7%	78.1%	76.1%	56.3%	46.3%	41.1%	44.7%	42.2%	40.0%
Nursing & Related	98.4%	98.2%	92.4%	84.5%	82.7%	82.9%	85.9%	78.7%	78.1%	76.1%	56.3%	46.3%	41.1%	44.7%	42.2%	40.0%

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME IN RELATED JOBS								AVERAGE ANNUAL SALARY							
	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS	1989 GRADS	1990 GRADS	1991 GRADS	1992 GRADS	1993 GRADS	1994 GRADS	1995 GRADS	1996 GRADS
Nursing & Related	77.4%	75.2%	53.0%	41.8%	35.9%	37.1%	35.0%	29.3%	\$30,323	\$31,047	\$30,511	\$28,082	\$28,222	\$29,905	\$28,331	\$28,558
Nursing & Related	77.4%	75.2%	53.0%	41.8%	35.9%	37.1%	35.0%	29.3%	\$30,323	\$31,047	\$30,511	\$28,082	\$28,222	\$29,905	\$28,311	\$28,558

COMPARISON OF THE EMPLOYMENT PROFILE OF GRADUATES OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY
WHO ENTERED THE LABOUR FORCE, (1989 - 1996)

PROGRAM AREAS	PERCENTAGE EMPLOYED										PERCENTAGE EMPLOYED FULL-TIME									
	1989		1990		1991		1992		1993		1994		1995		1996		1989		1990	
	GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS	
Architectural	93.9%	85.3%	75.8%	74.8%	70.1%	85.9%	82.3%	77.2%	77.2%	89.2%	78.1%	67.4%	63.3%	56.8%	69.7%	72.9%	56.6%	69.7%	72.9%	56.6%
Automotive	91.5%	90.8%	73.5%	78.2%	73.0%	81.6%	86.7%	80.7%	80.7%	88.7%	80.5%	68.4%	62.4%	64.4%	74.3%	80.0%	74.5%	80.0%	74.3%	80.0%
Aviation (Flight)	80.5%	80.9%	84.6%	74.4%	73.3%	75.5%	87.0%	82.6%	82.6%	75.6%	95.3%	76.9%	62.8%	62.2%	68.8%	64.8%	83.5%	68.8%	64.8%	83.5%
Aviation (Maintenance)	93.9%	91.3%	79.3%	72.1%	72.4%	79.7%	86.7%	87.1%	79.7%	89.9%	88.1%	73.3%	64.3%	60.7%	68.8%	79.7%	85.2%	79.7%	85.2%	85.2%
Chemical/Biological	88.9%	87.5%	78.5%	77.2%	71.1%	68.2%	78.1%	82.2%	82.2%	83.7%	79.9%	73.7%	71.0%	64.8%	57.9%	63.1%	55.2%	64.8%	57.9%	63.1%
Civil	97.9%	90.3%	79.1%	71.3%	69.8%	80.3%	83.3%	88.4%	80.3%	95.9%	88.3%	72.6%	65.1%	60.2%	72.5%	73.8%	71.5%	72.5%	73.8%	71.5%
Drafting	96.0%	77.0%	74.7%	68.4%	70.3%	69.9%	73.3%	88.6%	88.6%	88.0%	71.6%	65.9%	59.5%	58.9%	56.2%	64.0%	72.7%	64.0%	72.7%	72.7%
Electronics	93.4%	87.2%	76.0%	69.8%	70.3%	76.2%	77.2%	77.5%	80.6%	88.7%	81.3%	68.9%	64.0%	61.0%	69.2%	75.1%	72.6%	69.2%	75.1%	72.6%
Furniture/Wood Products	0.0%	82.5%	82.6%	74.1%	78.6%	89.2%	77.2%	77.5%	0.0%	0.0%	81.3%	68.9%	64.0%	61.0%	69.2%	75.1%	72.6%	69.2%	75.1%	72.6%
Geology/Mining	0.0%	84.4%	74.5%	65.8%	55.3%	80.3%	76.2%	85.7%	0.0%	0.0%	84.4%	69.8%	65.9%	62.5%	66.7%	66.7%	66.7%	65.9%	62.5%	66.7%
Industrial	76.2%	71.8%	69.6%	70.7%	57.1%	79.4%	81.5%	77.4%	77.4%	76.2%	71.9%	60.7%	67.2%	50.7%	73.3%	71.4%	83.7%	71.4%	83.7%	83.7%
Instrumentation	94.0%	94.4%	78.4%	62.4%	69.2%	70.1%	80.7%	71.8%	94.0%	93.0%	93.0%	71.1%	55.2%	60.8%	67.2%	73.5%	69.4%	67.2%	73.5%	69.4%
Machining	0.0%	84.5%	77.8%	69.3%	71.9%	83.8%	86.9%	88.8%	88.8%	0.0%	93.7%	69.7%	64.0%	67.7%	69.5%	81.5%	78.3%	69.5%	81.5%	78.3%
Marine	0.0%	91.7%	90.0%	93.8%	72.2%	76.7%	89.5%	93.5%	93.5%	0.0%	91.7%	86.3%	92.3%	56.7%	50.0%	89.5%	48.4%	50.0%	89.5%	48.4%
Mechanical	91.8%	88.0%	73.7%	77.0%	76.0%	84.1%	87.5%	86.4%	85.8%	85.8%	84.0%	86.6%	73.1%	68.2%	78.1%	84.2%	75.1%	78.1%	84.2%	75.1%
Power	93.8%	100.0%	73.1%	71.4%	68.5%	76.8%	66.0%	70.5%	68.4%	90.6%	80.0%	85.4%	67.9%	68.2%	50.0%	63.6%	63.2%	68.2%	50.0%	63.6%
Resources	85.6%	77.8%	71.6%	70.1%	68.5%	77.6%	71.1%	75.4%	75.4%	82.0%	75.9%	67.5%	64.2%	60.1%	67.5%	62.6%	63.8%	67.5%	62.6%	63.8%
Technology Miscellaneous	90.2%	81.6%	71.4%	83.0%	64.8%	76.8%	81.7%	90.4%	83.0%	85.4%	73.5%	60.0%	77.4%	57.4%	60.7%	65.0%	78.3%	60.7%	65.0%	78.3%
Welding	91.3%	82.4%	65.7%	66.7%	62.5%	85.0%	80.0%	78.9%	78.9%	87.0%	82.4%	62.9%	61.1%	50.0%	85.0%	75.0%	73.7%	85.0%	75.0%	73.7%
Technology	91.6%	86.6%	76.3%	72.4%	70.1%	78.4%	80.3%	80.5%	80.5%	87.1%	81.1%	69.7%	65.5%	61.0%	69.4%	73.1%	69.3%	69.7%	73.1%	69.3%

PROGRAM AREAS	PERCENTAGE EMPLOYED FULL-TIME										AVERAGE ANNUAL SALARY									
	1989		1990		1991		1992		1993		1994		1995		1996		1989		1990	
	GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS		GRADS	
Architectural	83.1%	67.9%	45.8%	37.4%	31.8%	44.1%	47.7%	32.4%	\$22,977	\$22,780	\$22,331	\$22,803	\$23,640	\$24,339	\$24,291	\$25,362	\$22,977	\$22,780	\$22,331	\$22,803
Automotive	81.7%	64.4%	49.3%	45.9%	28.9%	59.9%	66.7%	57.8%	\$21,201	\$23,013	\$20,330	\$19,803	\$22,442	\$24,339	\$24,291	\$25,362	\$21,201	\$23,013	\$20,330	\$19,803
Aviation (Flight)	73.2%	51.1%	51.3%	34.9%	44.2%	52.8%	57.4%	37.0%	\$22,683	\$23,845	\$23,028	\$22,033	\$16,914	\$27,363	\$22,784	\$30,157	\$22,683	\$23,845	\$23,028	\$22,033
Aviation (Maintenance)	89.4%	77.8%	44.4%	37.6%	34.3%	54.3%	67.2%	79.1%	\$22,876	\$22,638	\$21,347	\$20,206	\$26,429	\$26,429	\$26,429	\$27,291	\$22,876	\$22,638	\$21,347	\$20,206
Chemical/Biological	69.4%	67.4%	61.0%	57.0%	46.5%	39.3%	47.7%	42.0%	\$23,306	\$25,527	\$25,998	\$27,134	\$26,653	\$26,061	\$26,998	\$27,291	\$23,306	\$25,527	\$25,998	\$27,134
Civil	90.5%	81.6%	60.1%	47.9%	41.4%	50.7%	55.2%	51.4%	\$24,336	\$25,894	\$27,222	\$26,689	\$26,885	\$26,937	\$28,734	\$27,902	\$24,336	\$25,894	\$27,222	\$26,689
Drafting	76.0%	60.8%	38.5%	35.4%	37.5%	31.5%	53.3%	63.6%	\$20,126	\$22,102	\$24,009	\$22,539	\$25,857	\$25,751	\$26,509	\$24,778	\$20,126	\$22,102	\$24,009	\$22,539
Electronics	77.9%	69.5%	54.6%	48.4%	41.8%	48.6%	64.0%	59.4%	\$23,035	\$24,377	\$25,814	\$25,989	\$26,192	\$26,252	\$26,029	\$28,115	\$23,035	\$24,377	\$25,814	\$25,989
Furniture/Wood Products	0.0%	50.0%	50.0%	44.8%	46.4%	51.6%	48.1%	52.9%	\$0	\$20,305	\$22,845	\$23,039	\$23,125	\$26,192	\$26,029	\$28,115	\$0	\$20,305	\$22,845	\$23,039
Geology/Mining	0.0%	78.1%	51.9%	36.0%	18.1%	51.5%	57.1%	67.3%	\$0	\$29,014	\$31,746	\$29,283	\$32,045	\$26,959	\$35,184	\$33,586	\$0	\$29,014	\$31,746	\$29,283
Industrial	64.3%	59.4%	41.1%	53.4%	35.7%	58.8%	63.0%	51.6%	\$27,087	\$29,027	\$27,673	\$26,869	\$28,603	\$28,078	\$31,749	\$29,185	\$27,087	\$29,027	\$27,673	\$26,869
Instrumentation	82.0%	81.7%	50.5%	32.8%	36.7%	56.7%	61.4%	56.5%	\$26,872	\$31,130	\$29,180	\$28,283	\$29,235	\$30,258	\$34,071	\$32,586	\$26,872	\$31,130	\$29,180	\$28,283
Machining	0.0%	53.5%	37.4%	42.1%	51.0%	59.1%	73.1%	62.9%	\$0	\$19,216	\$21,055	\$22,500	\$23,322	\$24,465	\$26,116	\$24,071	\$0	\$19,216	\$21,055	\$22,500
Marine	0.0%	86.7%	81.3%	87.7%	55.6%	33.3%	37.7%	48.4%	\$0	\$25,598	\$29,460	\$32,372	\$29,407	\$26,063	\$33,829	\$27,912	\$0	\$25,598	\$29,460	\$32,372
Mechanical	74.9%	74.4%	52.9%	55.6%	51.4%	63.7%	72.6%	66.1%	\$23,103	\$24,952	\$26,179	\$26,330	\$29,136	\$28,176	\$27,533	\$29,023	\$23,103	\$24,952	\$26,179	\$26,330
Power	78.1%	80.0%	64.0%	46.4%	28.8%	38.6%	37.4%	38.5%	\$30,798	\$31,293	\$33,652	\$30,240	\$29,872	\$33,397	\$37,816	\$35,821	\$78.1%	\$80.0%	\$64.0%	\$46.4%
Resources	69.0%	64.0%	53.0%	44.0%	36.9%	41.4%	37.6%	36.2%	\$22,518	\$23,284	\$26,184	\$25,671	\$24,111	\$24,365	\$25,095	\$26,369	\$69.0%	\$64.0%	\$53.0%	\$44.0%
Technology Miscellaneous	69.9%	46.9%	34.3%	47.2%	38.9%	33.9%	55.0%	68.7%	\$25,427	\$25,598	\$21,904	\$23,185	\$22,356	\$23,171	\$26,822	\$26,278	\$69.9%	\$46.9%	\$34.3%	\$47.2%
Welding	87.0%	76.5%	25.7%	33.3%	28.1%	70.0%	70.0%	61.4%	\$23,585	\$28,782	\$26,105	\$29,928	\$31,424	\$28,694	\$32,759	\$29,269	\$87.0%	\$76.5%	\$25.7%	\$33.3%
Technology	77.3%	70.0%	52.5%	46.6%	40.3%	49.1%	56.2%	52.9%	\$23,404	\$24,845	\$25,636	\$25,720	\$25,269	\$25,785	\$27,313	\$27,828	\$77.3%	\$70.0%	\$52.5%	\$46.6%

ONTARIO UNEMPLOYMENT RATE
(Ages 15-24)

Year	September Per Cent*	Annual Per Cent
1988	7.5	8.2
1989	7.6	7.9
1990	9.0	10.4
1991	16.3	15.3
1992	18.8	18.1
1993	16.2	17.9
1994	13.9	16.4
1995	16.0	15.4
1996	15.8	15.6
1997	15.1	16.7

**The September unemployment rate is assumed to represent the appropriate figure for the year by reflecting the start of the fall semester.*

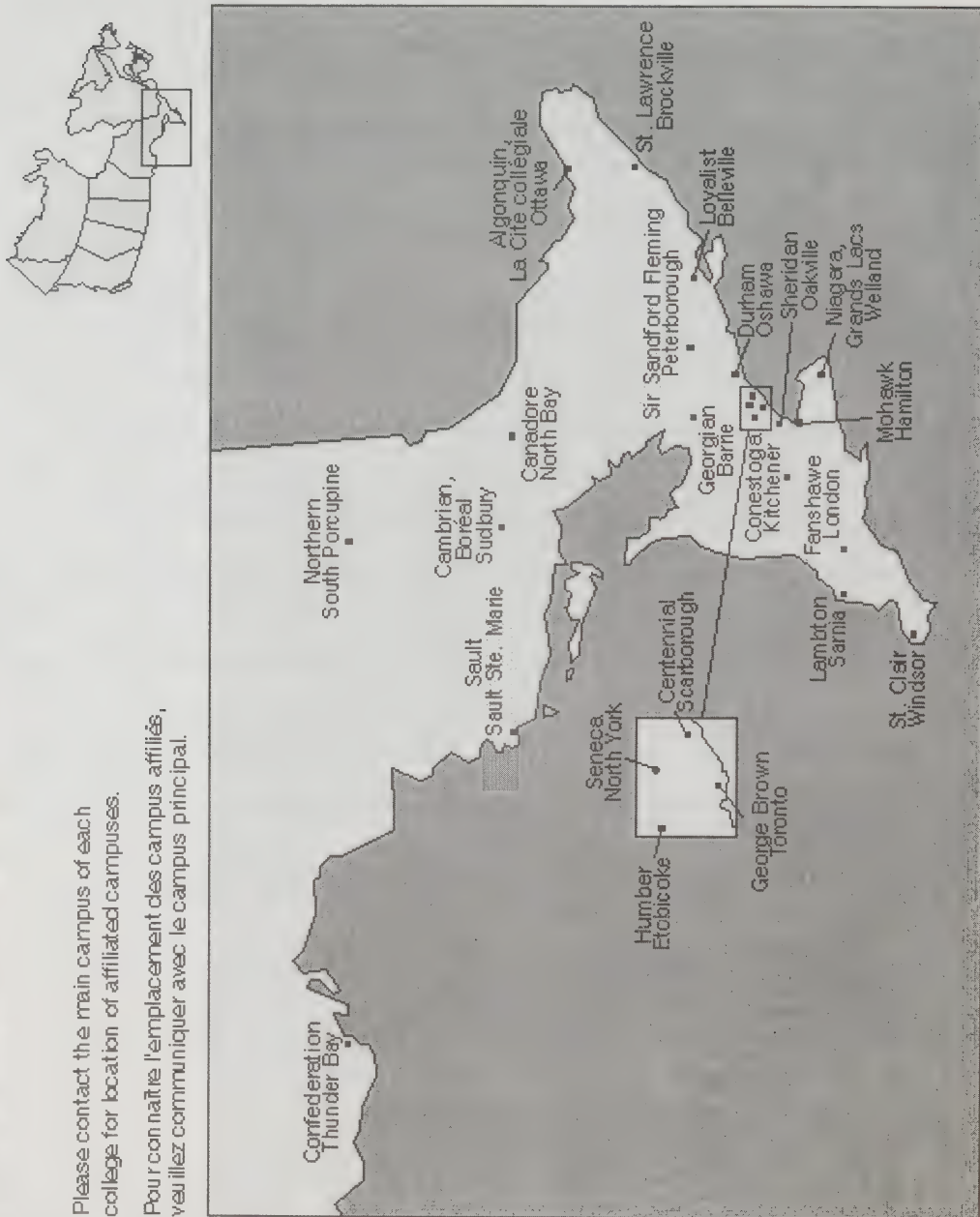
Source: Statistics Canada 71-001, Table 2 for September figures.
Statistics Canada 71-529 Occasional, Table 2 for annual figures.

GEOGRAPHIC LOCATIONS OF COLLEGES OF APPLIED ARTS AND TECHNOLOGY (MAIN CAMPUSES)

ONTARIO COLLEGES LES COLLÈGES DE L'ONTARIO

Please contact the main campus of each college for location of affiliated campuses.

Pour connaître l'emplacement des campus affiliés, veuillez communiquer avec le campus principal.



APPENDIX E

LIST OF PROGRAMS BY COLLEGE, 1995-96*

PROGRAMS	PAGE(S) IN APPENDIX A		DUR	A B C C C L C C C D F G G H L L M N N S S S S S																									
	E	F	B	L	O	A	E	A	O	O	U	A	R	B	O	A	M	M	Y	H	A	R	C	A	U	L	E	R	L
ACCOUNTING CLERK - MICROCOMPUTER	82		1 YR																										
ACCOUNTING TECHNIQUES	82		1 YR																										
ACTION CO-ORDINATOR	68		2 YR																										
ADMINISTRATION STUDIES	83		1 YR																										
ADVERTISING	74	76	2 YR																										
ADVERTISING	74		3 YR																										
ADVERTISING AND GRAPHIC DESIGN	74	76	2 YR																										
ADVERTISING AND GRAPHIC DESIGN	74		3 YR																										
AIR CARRIER/AIRPORT MANAGEMENT	82		2 YR																										
AIR CARRIER/AIRPORT MGT TECHNOLOGY	82		3 YR																										
AIRCRAFT STRUCTURAL REPAIR TECHNICIAN	98		1 YR																										
AKI KWAAMDANDAA: ABOR. ENVIR. PROTECTION			3 YR																										
AMBULANCE AND EMERGENCY CARE	91	92	1 YR																										
ANIMAL CARE	91		1 YR																										
ANIMATION	75		3 YR																										
ANIMATION - TELEVISION	75		2 YR																										
APPAREL MANUFACTURING MANAGEMENT	74		2 YR																										
AQUACULTURE TECHNICIAN	101		2 YR																										
ARCHITECTURAL TECHNICIAN	98	101	2 YR																										
ARCHITECTURAL TECHNOLOGY	98	101	3 YR																										
ARCHIVES TECHNICIAN	67		2 YR																										
ART CONSERVATION TECHNIQUES	74		3 YR																										
ART FUNDAMENTALS	74		1 YR																										
ART FUNDAMENTALS - NATIVE			1 YR																										
ARTS ADMINISTRATION	75		2 YR																										
ASSESSMENT AND APPRAISAL	83		2 YR																										
AUDIO-VISUAL TECHNICIAN	75		2 YR																										
AUTOMOTIVE MANUFACTURING TECHNOLOGY			3 YR																										
AVIATION ENGINEERING TECHNICIAN	98		2 YR																										
AVIATION ENGINEERING TECHNOLOGY	98		3 YR																										
AVIATION FLIGHT TECHNOLOGY	98		3 YR																										
AVIATION TECHN - AIRCRAFT MAINTENANCE	98		2 YR																										
AVIATION TECHN - AVIONICS MAINTENANCE	98		2 YR																										

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BAKING AND PASTRY SKILLS			2 YR																													
BEHAVIOURAL SCIENCE TECHNICIAN	68	69	2 YR																													
BEHAVIOURAL SCIENCE TECHNOLOGY	68		3 YR																													
BOOK AND MAGAZINE PUBLISHING	75		2 YR																													
BROADCASTING - RADIO AND TELEVISION	75	76	2 YR																													
BROADCASTING - RADIO AND TELEVISION	75		3 YR																													
BROADCASTING - RADIO AND TELEVISION	75		P D																													
BUILDING CONSTRUCTION REGULATIONS ADMIN	82		P D																													
BUS. ADMIN. - ACCOUNTANT/PRGMR ANALYST	82		3 YR																													
BUS. ADMIN. - ENVIRONMENTAL WASTE MGT	83		3 YR																													
BUS. ADMINISTRATION - OPERATIONS MGT	83		3 YR																													
BUS. ADMINISTRATION - SMALL BUSINESS MGT			3 YR																													
BUS. TECHY - INFO./COMMUNICATION SYST.	82		3 YR																													
BUSINESS	83	85	2 YR																													
BUSINESS - ACCOUNTING	82	85	2 YR																													
BUSINESS - ADVERTISING	83		2 YR																													
BUSINESS - DISTRIBUTION MANAGEMENT	83		2 YR																													
BUSINESS - EQUAL OPPORTUNITY MANAGEMENT	83		P D																													
BUSINESS - HUMAN RESOURCES	83		2 YR																													
BUSINESS - INFORMATION SYSTEMS	82	85	2 YR																													
BUSINESS - MARKETING	83	85	2 YR																													
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BUSINESS - RETAILING	83		2 YR																													
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BUSINESS ADMIN. - AUTOMOTIVE MARKETING	83		86																													
BUSINESS ADMIN. - HUMAN RESOURCES MGT	83		3 YR																													
BUSINESS ADMIN. - INFORMATION SYSTEMS	82	85	3 YR																													
BUSINESS ADMINISTRATION	83	85	3 YR																													
BUSINESS ADMINISTRATION - ACCOUNTING	82	85	3 YR																													
BUSINESS ADMINISTRATION - FINANCE	82	85	3 YR																													
BUSINESS ADMINISTRATION - MARKETING	83	85	3 YR																													
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COSMETIC SALES				1 YR	
COSMETIC TECHNIQUES	74			2 YR	
COURT AND TRIBUNAL ADMINISTRATION	82			2 YR	
COURT AND TRIBUNAL AGENT	82			2 YR	
COURT REPORTING - MACHINE SHORTHAND	84			3 YR	
CREATIVE ADVERTISING	74			2 YR	
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DENTAL HYGIENE - EXPANDED DUTIES	91			PD	
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ELECTRICAL ENGINEERING TECHNOLOGY	99	102	3 YR		F							E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	S
ELECTRICAL TECHNIQUES	99		1 YR																										S
ELECTRO-MECHANICAL ENGINEERING TECHN	100		2 YR	E																									S
ELECTRO-MECHANICAL ENGINEERING TECHY	100		3 YR																										S
ELECTRONICS ENGINEERING - BIOMEDICAL	99		P D																										S
ELECTRONICS ENGINEERING TECHNICIAN	99	102	2 YR	E	F	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	S
ELECTRONICS ENGINEERING TECHNOLOGY	99	102	3 YR	E	F	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	S
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MINING ENGINEERING TECHNOLOGY	99		3 YR																								
MORTGAGE BROKER	82		P D																								
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MOTIVE POWER TECHNICIAN	98		2 YR	E																							
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OFFICE ADMINISTRATION - MEDICAL	84	86	2 YR	E	F	E	E																				
OFFICE ADMINISTRATION - OFFICE SYSTEMS	84		2 YR			E																					
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RECREATION LEADERSHIP	68	69	2 YR	E																												
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REG. PRACTICAL NURSE - COMMUNITY NURSING			P D																													
REGISTERED NURSE - COMMUNITY NURSING			P D																													
REGISTERED NURSE - CRITICAL CARE NURSING	95		P D																													
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REGISTERED NURSE - PERINATAL NURSING			P D																													
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RESOURCES/ENVIRONMENTAL TECHNOLOGY	101	102			3 YR		F	E	E																				
RESPIRATORY THERAPY	91	92			3 YR																								
RETAIL FLORICULTURE	75				2 YR																								
RETAIL FLORIST	75	76			1 YR																								
SAFETY ENGINEERING TECHNOLOGY	99				3 YR																								
SCHOOL AGE CARE PROGRAMMING	67				P D																								
SECURITY ALARM TECHNIQUES	67				1 YR																								
SECURITY AND ALARMS SYSTEMS TECHNICIAN	67				2 YR																								
SECURITY MANAGEMENT	67	69			2 YR																								
SIGN LANGUAGE COMMUNICATOR	68	69			2 YR		F	E																					
SIGN LANGUAGE INTERPRETER	68	69			3 YR		F	E																					
SIGN LANGUAGE INTERPRETER	68	69			2 YR																								
SKI RESORT OPERATIONS AND MANAGEMENT	68				2 YR																								
SMALL BUSINESS	84	86			1 YR		F																						
SMALL BUSINESS - OFFICE AUTOMATION	82				1 YR																								
SMALL BUSINESS ADMINISTRATION	84				P D																								
SMALL BUSINESS MANAGEMENT	84				2 YR																								
SOCIAL SERVICE WORKER	68	69			2 YR		F	E	E	F	E																		
SPORTS AND ENTERTAINMENT ADMINISTRATION	68				3 YR																								
SPORTS EQUIPMENT SPECIALIST	68				1 YR																								
SPORTS INJURY	91				3 YR																								
SPORTS MARKETING	83				P D																								
STATIONARY ENGINEERING	100				1 YR																								
STATIONARY ENGINEERING	100				2 YR																								
STATIONARY ENGINEERING TECHNOLOGY	100				3 YR																								
SURVEY TECHNICIAN	98				2 YR																								
TEACHER AIDE	67				2 YR																								
TEACHER ASSISTANT - ABORIGINAL	67				1 YR																								
TEACHERS OF ADULTS	67				1 YR																								
TECHNICAL WRITER	75				3 YR																								
TELECOMMUNICATIONS MANAGEMENT	75				P D																								
THEATRE ARTS	75				3 YR																								
THEATRE ARTS - PRODUCTION	75				2 YR																								
TOURISM MANAGEMENT	84				3 YR																								

APPENDIX E (Cont'd)

PROGRAMS	PAGE(S) IN APPENDIX A	DUR		A B C C C L C C D F G G G H L L M N N S S S S S S																										
		E	F	B	L O A A E A O O U A R E R U A O O I O T L A E H S G R M N N C N R N B O A M M Y H A R C A U N E F D U R O É B A T I S F H S R R N B B T A G T L W L E R L																									
TRANSPORTATION & DISTRIBUTION ADMIN.	83			3 YR																										
TRANSPORTATION AND DISTRIBUTION	83			2 YR																										
TRAVEL AND TOURISM	84	86	86	2 YR	E	F		E	E		F	E	E	E																
TRAVEL COUNSELLOR	84			1 YR																										
UNDERWATER SKILLS	100			1 YR																										
URBAN ARBORICULTURE	75			1 YR																										
VETERINARY TECHNICIAN	91			2 YR																										
VETERINARY TECHNOLOGY	91			3 YR																										
VISUAL MERCHANDISING ARTS	74			2 YR																										
WELDING ENGINEERING TECHNICIAN	101			2 YR																										
WELDING ENGINEERING TECHNOLOGY	101			3 YR																										
WELDING TECHNIQUES	101			1 YR																										
WELLNESS AND LIFESTYLE MANAGEMENT	68			P D																										
WOODWORKING MANUFACTURING MANAGEMENT				P D																										

Codes in Table: E = English F = French B = Bilingual A = English & French C = English & Bilingual PD = Post Diploma

* Programs in which colleges reported enrolment for funding purposes are included in this appendix. However, since 1995-96, Colleges may have cancelled some of their existing programs and/or introduced new programs. Some of these programs may not yet have had a graduating class. Readers are advised to contact the individual colleges for up-to-date information on their program offerings.

Note: See Appendix G for a list of abbreviations used in this table.

Appendix F

CAREER PLANNING AND PLACEMENT OFFICES IN COLLEGES OF APPLIED ARTS AND TECHNOLOGY

College	Telephone	Fax
Algonquin College 1385 Woodroffe Avenue Nepean, Ontario K2G 1V8	(613) 727-GRAD Ext. 7679	(613) 727-7781
Collège Boréal 21 boul LaSalle Sudbury, Ontario P3A 6B1	(705) 560-6673 Ext. 2224 1-800-361-6673 Ext. 2224	(705) 675-1925
Cambrian College 1400 Barrydowne Road Sudbury, Ontario P3A 3V8	(705) 566-8101 Ext. 7350	(705) 524-7307
Canadore College 100 College Drive North Bay, Ontario P1B 8K9	(705) 474-7600 Ext. 5185	(705) 474-2384
Centennial College P. O. Box 631, Station A Scarborough, Ontario M1K 5E9	(416) 289-4744 Ext. 2525	(416) 439-3334
La Cité collégiale a/s Secteur Emplois pièce C-1040 801, promenade de l'Aviation Ottawa, Ontario K1K 4R3	(613) 742-2493 Ext. 2391	(613) 742-2474
Conestoga College 299 Doon Valley Drive Kitchener, Ontario N2G 4M4	(519) 748-5220 Ext. 219	(519) 748-5971

Career Planning and Placement Offices (cont'd)

College	Telephone	Fax
Confederation College 1450 Nakina Drive P. O. Box 398 Thunder Bay, Ontario P7C 4W1	(807) 475-6152	(807) 623-3956
Durham College Box 385 2000 Simcoe St. N. Oshawa, Ontario L1H 7L7	(905) 721-3111 Ext. 2340	(905) 721-3112
Fanshawe College P. O. Box 4005 1460 Oxford Street East London, Ontario N5W 5H1	(519) 452-4294	(519) 659-9393
George Brown College Casa Loma Campus 160 Kendal Avenue Toronto, Ontario M5R 1M3	(416) 944-4584	(416) 944-4582
Georgian College Barrie Campus 1 Georgian Drive Barrie, Ontario L4M 3X9	(705) 722-1528	(705) 722-5155
Collège des Grands Lacs 595 Bay Street Room 430, Box 42 Toronto, Ontario M5G 2E3	(416) 599-5051	(416) 599-5026
Humber College 205 Humber College Blvd. Etobicoke, Ontario M9W 5L7	(416) 675-5029	(416) 675-9654

Career Planning and Placement Offices (cont'd)

College	Telephone	Fax
Lambton College Modeland Road Campus 1457 London Road P. O. Box 969 Sarnia, Ontario N7T 7K4	(519) 542-7751 Ext. 313	(519) 542-0991
Loyalist College P. O. Box 4200 Wallbridge-Loyalist Road Belleville, Ontario K9N 5B9	(613) 969-1913 Ext. 244	(613) 969-0175
Mohawk College Fennell Avenue & West 5th P. O. Box 2034 Hamilton, Ontario L8N 3T2	(905) 575-2405	(905) 575-2297
Niagara College P. O. Box 1005 Woodlawn Road Welland, Ontario L3B 5S2	(905) 735-2211 Ext. 7789	(905) 735-5365
Northern College P. O. Box 2002 South Porcupine, Ontario P0N 1H0	(705) 235-7213 1-800-461-2167	(705) 235-7279
St. Clair College South Campus 2000 Talbot Road West Windsor, Ontario N9A 6S4	(519) 972-2727 Ext. 4619	(519) 972-0801
St. Lawrence College Kingston Campus 1 Portsmouth Avenue Kingston, Ontario K7L 5A6	(613) 544-5532 Ext. 1610	(613) 545-3923

Career Planning and Placement Offices (cont'd)

College	Telephone	Fax
Sault College P. O. Box 60 443 Northern Avenue Sault Ste. Marie, Ontario P6A 5L3	(705) 759-2554 1-800-809-3894	(705) 256-5944
Seneca College Newnham Campus 1750 Finch Avenue East North York, Ontario M2J 2X5	(416) 491-5050 Ext. 2934	(416) 491-2966
Sheridan College Oakville Campus 1430 Trafalgar Road Oakville, Ontario L6H 2L1	(905) 845-9430 Ext. 2650 or Ext. 2653	(905) 815-4037
Sir Sandford Fleming College Sutherland Campus Brealey Drive Peterborough, Ontario K9J 7B1	(705) 749-5545	(705) 749-5540

COLLEGE WEBSITES

Algonquin College
<http://www.algonquinc.on.ca>

Collège Boréal
<http://www.borealc.on.ca>

Cambrian College
<http://www.cambrianc.on.ca>

Canadore College
<http://www.canadorec.on.ca>

Centennial College
<http://www.cencol.on.ca>

Conestoga College
<http://www.conestogac.on.ca>

Confederation College
<http://www.confederationc.on.ca>

Durham College
<http://www.durhamc.on.ca>

Fanshawe College
<http://www.fanshawec.on.ca>

George Brown College
<http://www.gbrownc.on.ca>

Georgian College
<http://www.georcoll.on.ca>

Collège des Grands Lacs
<http://grandslacs.on.ca>

Humber College
<http://www.humberc.on.ca>

La Cité collégiale
<http://www.lacitec.on.ca>

Lambton College
<http://www.lambton.on.ca>

Loyalist College
<http://www.loyalistic.on.ca>

Mohawk College
<http://www.mohawkc.on.ca>

Niagara College
<http://www.niagarac.on.ca>

Northern College
<http://www.northernc.on.ca>

Sault College
<http://www.saultc.on.ca>

Seneca College
<http://www.senecac.on.ca>

Sheridan College
<http://www.sheridanc.on.ca>

Sir Sandford Fleming College
<http://www.flemingc.on.ca>

St. Clair College
<http://www.stclairc.on.ca>

St. Lawrence College
<http://www.stlawrencec.on.ca>

Appendix G

ABBREVIATIONS USED IN THE REPORT

I. This section provides a list of abbreviations used in the tables.

Admin.	Administration
Appl.	Applications
Asst.	Assistant
Bus.	Business
Co-ord.	Co-ordinator
Co-op.	Co-operative
Commun.	Community
Cond.	Conditioning
Counsrl.	Counsellor
Counsg.	Counselling
Des'n	Design
Devel.	Development
Educ.	Education
Enforce..	Enforcement
Eng.	Engineering
Equip.	Equipment
Info.	Information
Instr.	Instruction
Mgt.	Management
Mech.	Mechanical
Micro.	Microcomputer
Multidisc..	Multidiscipline
Org.	Organization
N.E.C.	Not Elsewhere Classified
Nurs.	Nursing
P.C.	Post Certificate
P.D.	Post Diploma
Prod.	Production
Prgmr.	Programmer
Prosth.	Prosthetics
Refrig.	Refrigeration
Reg.	Registered
Reprod.	Reproduction
Serv.	Services
Spec.	Specialist
Syst.	Systems
Techn.	Technician
Techqs.	Techniques
Techy.	Technology
Telecom.	Telecommunications

II. This section provides a list of abbreviations for college names.

ALGO	Algonquin
BORE	Collège Boréal
CAMB	Cambrian
CANA	Canadore
CENT	Centennial
LACI	La Cité collégiale
CONS	Conestoga
CONF	Confederation
DURH	Durham
FANS	Fanshawe
GRBR	George Brown
GEOR	Georgian
GRAN	Le Collège des Grands Lacs
HUMB	Humber
LAMB	Lambton
LOYT	Loyalist
MOHA	Mohawk
NIAG	Niagara
NORT	Northern
STCL	St. Clair
SLAW	St. Lawrence
SAUL	Sault
SENE	Seneca
SHER	Sheridan
SSFL	Sir Sandford Fleming

